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(12) **Patent Application:**   (11) **CA 2280372**

(54) EMPLOYEE PROPOSAL MANAGEMENT SYSTEM AND METHOD

(54) SYSTEME ET METHODE DE GESTION DES PROPOSITIONS DES EMPLOYES

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(45) Issued on:	
(22) Filed on:	Aug. 17, 1999
(43) Laid open on:	Jan. 20, 2001
(51) International Class (IPC):	H04L 12/16 G06F 17/60

Patent Cooperation Treaty (PCT):   **No**

(30) Application priority data:

Application No.	Country	Date
60/144,877	United States	July 20, 1999

Availability of licence: **N/A**

Language of filing: **English**

ABSTRACT:

The employee suggestion manager client/server system maintains the

identity of an employee confidential during the submission and approval process. Financial and logistics information, needed to complete a proposal, can be requested anonymously using the system. A submission editor provided by an HTML interface on a corporate intranet is the main area where an employee starts and creates a suggestion. The user fills in a questionnaire identifying the type of idea, such as cost savings, revenue generating, new product/service, safety, customer suggestion, etc., as well as the department to benefit, the departments involved in implementation, any obstacles to be overcome to achieve the gains of the idea, a full description of implementation, the current state of how things are done, and a cost analysis. The editor checks the completeness of the proposal submission and indicates financial viability to avoid submission of incomplete or non-viable proposals. An indication of employee compensation under any compensation program offered by the employer can also be provided at the time of preparation of the proposal.

CLAIMS: Show all claims

*** Note: Data on abstracts and claims is shown in the official language in which it was submitted.

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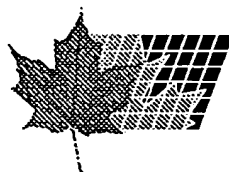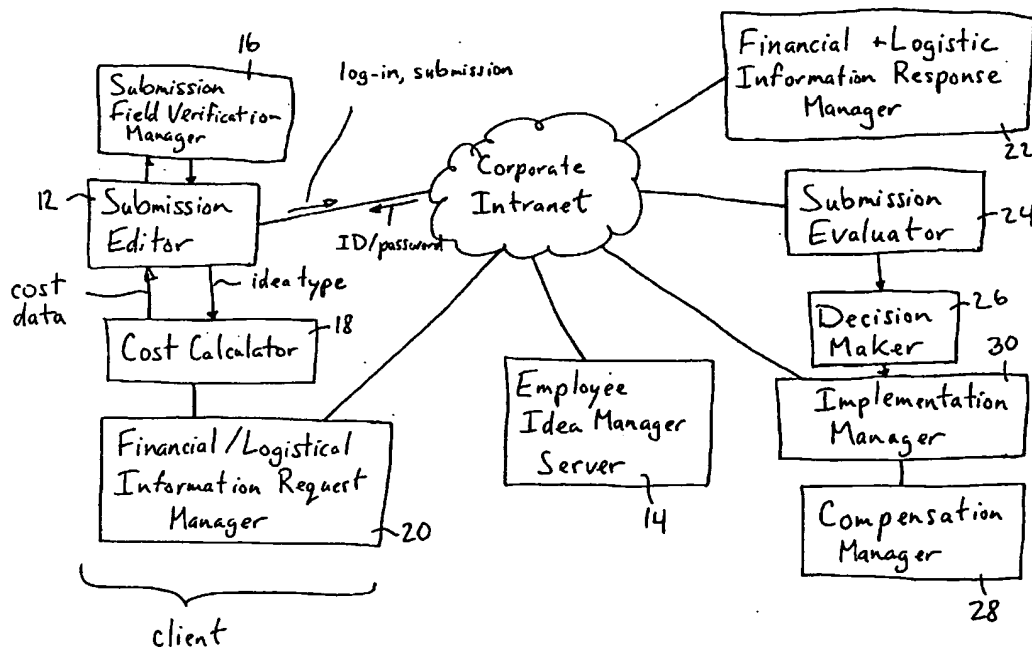| View the Image |
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(30) 1999/07/20 (60/144,877) US
(54) SYSTEME ET METHODE DE GESTION DES PROPOSITIONS
    DES EMPLOYES
(54) EMPLOYEE PROPOSAL MANAGEMENT SYSTEM AND
    METHOD

(57) The employee suggestion manager client/server system maintains the identity of an employee confidential during the submission and approval process. Financial and logistics information, needed to complete a proposal, can be requested anonymously using the system. A submission editor provided by an HTML interface on a corporate intranet is the main area where an employee starts and creates a suggestion. The user fills in a questionnaire identifying the type of idea, such as cost savings, revenue generating, new product/service, safety, customer suggestion, etc., as well as the department to benefit, the departments involved in implementation, any obstacles to be overcome to achieve the gains of the idea, a full description of implementation, the current state of how things are done, and a cost analysis. The editor checks the completeness of the proposal submission and indicates financial viability to avoid submission of incomplete or non-viable proposals. An indication of employee compensation under any compensation program offered by the employer can also be provided at the time of preparation of the proposal.

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ABSTRACT

The employee suggestion manager client/server system maintains the identity of an employee confidential during the submission and approval process. Financial and logistics information, needed to complete a proposal, can be requested anonymously

5 using the system. A submission editor provided by an HTML interface on a corporate intranet is the main area where an employee starts and creates a suggestion. The user fills in a questionnaire identifying the type of idea, such as cost savings, revenue generating, new product/service, safety, customer suggestion, etc., as well as the department to benefit, the departments involved in implementation, any obstacles to

10 be overcome to achieve the gains of the idea, a full description of implementation, the current state of how things are done, and a cost analysis. The editor checks the completeness of the proposal submission and indicates financial viability to avoid submission of incomplete or non-viable proposals. An indication of employee compensation under any compensation program offered by the employer can also be

15 provided at the time of preparation of the proposal.

The embodiments of the invention in which an exclusive property or privilege is claimed are defined as follows:-

1.   A method of managing employee proposals received from employees and submitted to an employer, the method comprising the steps of:

receiving an employee suggestion or idea proposal;

evaluating said proposal without revealing to an employer an identity of the employee or employees authoring said proposal; and

communicating at least one of acknowledgement, request for specifics, acceptance, and refusal of said proposal from said employer to said employee or employees without revealing to said employer an identity of said employee or employees authoring said proposal.

2.   The method as claimed in claim 1, wherein an automated employee idea manager server receives said proposal from said employee or employees in electronic form, records a unique submission identifier for said proposal and a matching identifier for communicating with said employee or employees, provides said proposal to said employer with said submission identifier and without revealing said matching identifier, electronically receives said at least one of acknowledgement, request for specifics, acceptance, and refusal of said proposal from said employer including said submission identifier, and electronically returns said at least one of acknowledgement, request for specifics, acceptance, and refusal of said proposal from said employer to said employee or employees using said matching identifier for communicating with said employee or employees.

3.   The method as claimed in claim 2, wherein said matching identifier is a password, said employee or employees retrieving said at least one of acknowledgement, acceptance, and refusal of said proposal from said employer from said automated employee idea manager server using said password.

4.   The method as claimed in claim 3, wherein said matching identifier is at least one e-mail address of said employee or employees.

5. The method as claimed in claim 1, further comprising steps of:

requesting identification of said employee or employees when a form of compensation or recognition is to be awarded by said employer for said proposal;

transmitting said identification to said employer.

6. The method as claimed in claim 2, wherein said automated employee idea manager server requests identification of said employee or employees when a form of compensation or recognition is to be awarded for said proposal, and said automated employee idea manager server transmits said identification of said employee or employees to said employer for compensation purposes.

7. The method as claimed in claim 1, further comprising steps of:

requesting further information from said employee or employees when a request for specifics is made by said employer for said proposal without revealing to said employer an identity of said employee or employees authoring said proposal;

transmitting said further information to said employer without revealing to said employer an identity of said employee or employees authoring said proposal.

8. The method as claimed in claim 2, wherein said automated employee idea manager server requests further information from said employee or employees when a request for specifics is received from said employer for said proposal, and said automated employee idea manager server transmits said further information to said employer without revealing to said employer an identity of said employee or employees authoring said proposal.

9. A method of managing employee proposals received from employees and submitted to an employer, the method comprising the steps of:

receiving an employee suggestion or idea proposal from an employee or employees including a request for cost or logistical information from an employer;

determining whether said request for cost or logistical information is authorized and, if authorized, obtaining information in response to said request; and

including at least some of said obtained information in said proposal.

10.   The method as claimed in claim 9, wherein said step of receiving is carried out without revealing to said employer an identity of said employee or employees authoring said proposal, further comprising communicating said information to said employee or employees without revealing to said employer an identity of said employee or employees authoring said proposal, and submitting said proposal including said at least some of said obtained information to said employer.

11.   The method as claimed in claim 10, wherein said submitting is carried out without revealing to said employer an identity of said employee or employees authoring said proposal, further comprising communicating at least one of acknowledgement, acceptance, and refusal of said proposal from said employer to said employee or employees without revealing to said employer an identity of said employee or employees authoring said proposal.

12.   The method as claimed in claim 9, wherein an automated employee idea manager server receives said proposal from said employee or employees in electronic form, provides said request for cost or logistical information to at least one manager responsible for obtaining said cost or logistical information on behalf of said employer, and provides a response including said cost or logistical information from said at least one manager to said employee or employees.

13.   The method as claimed in claim 11, wherein an automated employee idea manager server receives said proposal from said employee or employees in electronic form, records a unique submission identifier for said proposal and a matching identifier for communicating with said employee or employees, receives said proposal from said employee or employees in electronic form, provides said request for cost or logistical information to at least one manager responsible for

obtaining said cost or logistical information on behalf of said employer, and provides a response including said cost or logistical information from said at least one manager to said employee or employees, submits said proposal including at least some of said cost or logistical information to said employer with said submission identifier and without revealing said matching identifier, electronically receives said at least one of acknowledgement, acceptance, and refusal of said proposal from said employer including said submission identifier, and electronically returns said at least one of acknowledgement, acceptance, and refusal of said proposal from said employer to said employee or employees using said matching identifier for communicating with said employee or employees.

14. A method of preparing employee proposals received from employees and submitted to an employer, the method comprising the steps of:

> providing an interactive submission form for an employee suggestion or idea proposal to be authored by an employee or employees and submitted to an employer;

> selecting information concerning a type of proposal including two or more of cost saving, revenue generation, quality improvement, safety improvement, customer suggestion and internal poling;

> specifying a status quo of a process relating to said proposal;

> specifying a change to the status quo in accordance with the suggestion or idea of said proposal;

> specifying financial data concerning the status quo of the process and the change to the status quo in accordance with the suggestion or idea of said proposal; and

> automatically checking prior to completion and submission of said proposal whether data has been specified for fields in said submission form and alerting a user of fields which may be incomplete.

15. The method as claimed in claim 14, wherein said interactive submission form calculates a net financial benefit of said proposal based on said financial data and

displays said net financial benefit, whereby said employee or employees have knowledge of said net financial benefit prior to submission, and by not submitting financially unrewarding proposals, the employer avoid review of less appealing proposals.

16. The method as claimed in claim 15, wherein said interactive submission form calculates and displays a bonus or financial compensation to be paid to said employee or employees if said proposal is adopted in accordance with said employer's compensation policy.

17. The method as claimed in claim 14, further comprising a step of specifying a department or division of said employer to benefit most from said proposal.

18. The method as claimed in claim 14, wherein said interactive submission form allows said employee or employees to browse at least one sample proposal as a means to guide or help said employee or employees specify information.

EMPLOYEE PROPOSAL MANAGEMENT SYSTEM AND METHOD

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FIELD OF THE INVENTION

This invention relates generally to a system and method that facilitates, fosters and controls the brainstorming, cost and logistical sourcing, development, submission, compilation, best practices, data logging, evaluation, decision-making, implementation, tracking, remuneration, internal communications and/or management of employee ideas, so as to create standardized, quality business proposals from employee suggestions and proposals.

BACKGROUND OF THE RELATED ART

Organizational idea accumulation is typically the domain of employee suggestion systems and suggestion boxes. They come in various forms, namely manual and electronic. In the traditional manual form, a corporate entity provides a paper form which an employee fills out. The forms provides a recordal of the employee suggestion or idea to improve operations. The communication of the idea is basically one-step and includes information which was available to the employee at the time of filling out the form. The form is signed by the employee and given to a suggestion box or otherwise delivered to a manager or person responsible for handling suggestions. Some corporate entities offer a bonus or other form of compensation to the employee whose idea or suggestion is adopted.

Suggestion boxes tend to be padlocked wooden boxes that get emptied once a month. If the employee suggestions arrive on standardized forms, as opposed to slips of paper of different shapes, color and vastly varying types of usually incomplete

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content, they tend to sit on the desks of whoever for extended, if not undefined periods of time.

Should an employee suggestion actually make it to the right forum or person for evaluation, the next hurdle becomes interpersonal prejudice and professional bias. If, once again, the idea passes this stage it now must have someone to implement it. And then the idea needs someone to track the implementation; and to monitor its benefits. And all this must be done in a timely fashion; any one person or step can effectively stall the process. The idea, in these circumstances, usually "falls through the organizational cracks". Typically, if employees submit a suggestion and do not have a favorable experience in terms of evaluation, execution and response, which includes a reasonable turn-around time and explanation as to why their idea cannot be implemented, they tend to never repeat the effort. As a result, most organizations cannot benefit from their employees' greatest contributions: their intellect.

In today's corporate environment, e-mail and exchange of information by corporate intranet offers the electronic equivalent of the decades-old paper based employee suggestion system, with the particular advantage that transport of the form-based information over a large geographic area is made more efficient.

Employee suggestion or idea processing and handling systems suffer from a number of drawbacks. These drawbacks can be summarized as follows:

Lack of trust Employees are leery of submitting their ideas for many reasons. The primary ones are career risks associated with showing-up a superior (or having to go above their heads) and the frustration of not receiving due credit when an idea is implemented.

Lack of proposal development. Most employee suggestions "die on the vine" for a simple reason: the onus of fleshing-out the idea along with the supporting data is left to the person the idea was submitted to. Chances are, the last thing employees want is more, extracurricular work, especially if someone else is going to be the main beneficiary.

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Lack of follow-up. No matter how ingenious the idea, it is useless if it is buried under a stack of files.

Barriers to access necessary Information. It is difficult to establish the value of an idea, or fully develop it without logistical and financial information. Most employees are not given access to such information, and requests for potentially sensitive cost information from a person "working on the shop floor" may be treated with suspicion.

Burden on administrative resources. Employee suggestions systems require "hands-on" administration.

Because of size, time constrainsts, differing time zones, indifference and budgetary restrictions, organizations lack the knowledge, resources, trust and tools to efficiently and effectively extract, process, implement and manage employee suggestions and ideas, which can be considered to be part of their collective brain trust.

SUMMARY OF THE INVENTION

In the present invention many of the above described drawback associated with the prior art are overcome.

For example, the present invention's solution is to maintain the idea author's anonymity until his or her proposal is implemented. In this way, a proposal is evaluated based purely on its merits, rather than on its source. Moreover, like a "mystery shopper" in the service industry, this anonymity forces decision-makers at every level of the organization to evaluate all the incoming ideas for their departments in a fair and timely fashion.

The present invention addresses the issue of the quality of proposal development by getting the author to develop a business case for his or her idea prior to submission. The online tools enable the employee to research the costs and logistics of their idea as well as structure his or her proposal in a standardized format; this critical thinking process prevents the "Pie in the Sky" ideas from wasting valuable time. A submitted proposal details how things are being done currently, proposes the change element,

itemizes the cost benefit, outlines an action plan and identifies potential implementation candidates.

The present invention has a remedy for the problem of lack of proposal follow-up. The system according to the invention may be configured to follow-up events. When a person is assigned to evaluate or implement an idea, The present invention preferably automatically tracks that event to the designated deadline. When that deadline arrives, several things occur: the deadline goes into an event report log that updates dynamically. The system then automatically messages the suggestion program manager, evaluator, decision-maker, implementer and idea author apprising them of the idea's "late" status. The missed deadline gets sent to a senior management report available via internal messaging, email distribution and/or online browsing. The idea's author is given a deadline for when to expect a response; when it arrives, even if the idea is non-approved, it will come with an explanation as to why.

The present invention has an internal messaging link that enables employees to request information relevant to the development of their proposal from reliable internal sources. This addresses the problem of barriers to access necessary information experienced by employees. The internal sources may be contacted by the suggestion program manager. In this way, management may preserve discretion over data that might be considered sensitive. This information then empowers the idea's author to develop a proposal with tangible benefits based on accurate and timely data.

According to a first broad aspect of the invention, there is provided a method and a networked client/server system for managing employee proposals received from employees and submitted to an employer. The method comprises the steps of:

receiving an employee suggestion or idea proposal;

evaluating the proposal without revealing to an employer an identity of the employee or employees authoring the proposal; and

communicating at least one of acknowledgement, request for specifics, acceptance, and refusal of the proposal from the employer to the employee or

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employees without revealing to the employer an identity of the employee or employees authoring the proposal.

Preferably, an automated employee idea manager server receives the proposal from the employee or employees in electronic form, records a unique submission identifier for the proposal and a matching identifier for communicating with the employee or employees, provides the proposal to the employer with the submission identifier and without revealing the matching identifier, electronically receives the at least one of acknowledgement, request for specifics, acceptance, and refusal of the proposal from the employer including the submission identifier, and electronically returns the at least one of acknowledgement, request for specifics, acceptance, and refusal of the proposal from the employer to the employee or employees using the matching identifier for communicating with the employee or employees.

Also preferably, the matching identifier is a password, the employee or employees retrieving the at least one of acknowledgement, acceptance, and refusal of the proposal from the employer from the automated employee idea manager server using the password. The matching identifier may also be at least one e-mail address of the employee or employees, particularly on the corporate intranet.

According to the invention, there is also provided a method and networked system for managing employee proposals received from employees and submitted to an employer. The method comprises the steps of:

receiving an employee suggestion or idea proposal from an employee or employees including a request for cost or logistical information from an employer;

determining whether the request for cost or logistical information is authorized and, if authorized, obtaining information in response to the request; and

including at least some of the obtained information in the proposal.

The invention further provides a method and apparatus for preparing employee proposals received from employees and submitted to an employer. The method comprises the steps of:

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providing an interactive submission form for an employee suggestion or idea proposal to be authored by an employee or employees and submitted to an employer;

selecting information concerning a type of proposal including two or more of cost saving, revenue generation, quality improvement, safety improvement, customer suggestion and internal poling;

specifying a status quo of a process relating to the proposal;

specifying a change to the status quo in accordance with the suggestion or idea of the proposal;

specifying financial data concerning the status quo of the process and the change to the status quo in accordance with the suggestion or idea of the proposal; and

automatically checking prior to completion and submission of the proposal whether data has been specified for fields in the submission form and alerting a user of fields which may be incomplete.

Preferably, the interactive submission form calculates a net financial benefit of the proposal based on the financial data and displays the net financial benefit. In this way, the employee or employees have knowledge of the net financial benefit prior to submission, and by not submitting financially unrewarding proposals, the employer avoids review of less appealing proposals. Also, the interactive submission form may calculate and display a bonus or financial compensation to be paid to the employee or employees if the proposal is adopted in accordance with the employer's compensation policy. The interactive submission form may also allow the employee or employees to browse at least one sample proposal as a means to guide or help the employee or employees specify information.

Preferably, the interactive submission form includes a feature allowing for attaching files, for example image files, CAD drawings, spreadsheets, etc.

Preferably, the method includes a step of specifying a department or division of the employer to benefit most from the proposal.

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BRIEF DESCRIPTION OF THE DRAWING

The present invention will be better understood by way of the following detailed description of a preferred embodiment with reference to the appended drawing, in which:

Fig. 1 is a schematic block diagram of the employee suggestion management client/server system according to the preferred embodiment.

DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENT

The preferred embodiment of the present invention will now be described with reference to a high-level block diagram shown in Figure 1. A detailed specification of software components making up the Intranet web browser implementation according to the preferred embodiment is provided in the Appendix to this specification, the contents of which are hereby incorporated by reference.

Fig. 1 illustrates an employee suggestion manager client/server system 10 comprising a submission editor 12, which is provided by an HTML interface on a corporate intranet. The editor 12 is the main area where an employee starts and creates a suggestion. The employee logs in at server 14, where an ID number is given to the new idea submission. When a new user logs on for the first time, the system will request that a person user profile be completed, including that user's self-selected username and password, actual personal name, as well as department or division information, telephone local, etc. During evaluation or querying of data from financial or logistics information providers, the identity of the employee submitting the proposal is not revealed, but rather only the ID number is used to track the proposal. The editor 12 requires the user to fill in a questionnaire identifying the type of idea, such as cost savings, revenue generating, new product/service, safety, customer suggestion, etc., as well as the department to benefit, the departments involved in implementation, any obstacles to be overcome to achieve the gains of the idea, a full

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description of implementation, the current state of how things are done, and a cost analysis.

To check that fields are filled in, a submission verification manager 16 is provided. A cost calculator module 18 is provided which is customized as a function of the idea type selected in editor 12. If a cost parameter is unknown to the employee user, a request for financial or logistical information can be created using module 20. An anonymous request for information is then sent to either a central or departmental info request handler 22 for obtaining the information and returning a response.

The user may create a number of idea submissions with different ID's and develop the ideas over a period of time before the proposals are complete and ready for submission. Unsubmitted proposals are stored on the server 14 and can be opened, viewed, and worked on by the user whenever time permits. The submission editor 12 may be the user's own workstation or a workstation provided for use by any member of a group, e.g. in an office cubicle accessible to any person working on a plant floor. When an idea proposal is complete, the user selects a submit button, the server 14 stores the submission as complete, and sends the submission to an evaluator 24. The server 14 tracks the submission and can generate a report or reminder if an undue delay is experienced. The evaluator 24 is, in the preferred embodiment, a terminal device which allows an operator to view and print proposals. A committee, or an individual may review proposals and indicate evaluation scores. The evaluation of the submitted proposal is then sent to a decision maker 26, which decides on which proposals, as evaluated, should be implemented. It will be appreciated that the evaluation and decision-making process could be combined at one station, depending on the corporate structure and procedures implemented.

For each proposal decision, a message is sent back to the employee user. Accepted proposals require a response from the user to provide his or her identification for compensation purposes. In the case that the corporate policy provides for monetary compensation, a compensation manager module 28 is provided to automatically calculate the employee's compensation. For accepted proposals, the electronic proposal file is also sent to an implementation center 30, where a management

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request can be issued to the department or departments in question to implement the proposal. Any details missing from the proposal to allow for perfect or complete implementation can be requested from the user employee, or provided by the implementation center with the help of any departments involved. The server 14 also manages deadlines for when responses should be provided by the various managers and participants using the system. Reminder messages are automatically sent regarding actions not completed. For implementing accepted proposals, implementation deadlines are entered and the server 14 follows up with reports and reminders if steps are not carried out on time.

The present invention requires very little centralized management. It is a paperless system that reduces management's involvement to only what it should be: decision-making.

The present invention addresses the problems in the prior art by providing an automated apparatus/process for collecting employee suggestions at large through the Internet and processing them in a paperless environment. The invention provides features like online tools, or query functions that enable and empower the employee in their search for organizational information such as itemized costs and logistics. These searches, according to the invention, can be general or department specific. Responses are sent back to the user via a peer-to-peer messaging system identified by user logon/password combination.

The invention also provides standardized forms and templates that aid the employee to itemize the status quo of a process, identify the proposed change element, itemize current, proposed and implementation costs of a specific solution. The invention automatically calculates and displays the net financial benefit to the organization as well as the pay-out to the idea's author, and it has the possibility for the idea's author to identify the best persons to evaluate, decide on and implement their idea.

The invention has software interfaces that allow evaluators, decision-makers and implementers to respond to what's being asked of them and has user-defined deadlines notices should a time commitment for one of these particular functions be missed.

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The invention provides internal messaging facilities that allow every employee to have their own mail box that can be accessed from anywhere through their employer's intranet.

The invention has the facility to identify and select the type of idea (cost saving, revenue generation, quality improvement, safety improvement, customer suggestion and internal poling) upon idea submission. The invention also provides templates in which to enter the status quo, the proposed change element, current costs, proposed costs, implementation cost and an automatic calculation function that processes the net financial impact to the user organization in a cost-justified manner. The invention also provides an implementation template that allows the user to identify the best person(s) or the best internal resource(s), including telephone numbers or e-mail addresses, to evaluate, decide and implement his or her proposal. The invention automatically calculates and displays the user-defined percentage pay-out to submitting and implementing employees.

The invention also has a function that allows the author of an idea to attach an electronic file of any type (Excel, Word, CAD/CAM, WAVE, JPEG, MPEG, Video, PDF etc.) to an idea, so that the files follow the idea throughout the system. The invention may include a hyperlink that lists all the attachments related to a specific idea.

The invention automatically notifies the submitting employee, evaluator, decision-maker, implementer and program manager through internal messaging, of the user-defined turn-around deadline for responding to a specific idea.

The invention also has an idea type database that identifies ideas as best practices once they have been approved and implemented.

The invention allows the employee to identify and select the department that will benefit from their proposal and then categorize the later in an ideas by department database.

The invention provides an internal messaging hyperlink on the footer of every web page, and identifies the logged user name on the footer of every web page.

The invention gives the user the ability to access his or her own previously submitted ideas and edit them. The invention allows those edits to be automatically updated throughout the entire system, regardless of where a file may reside.

The invention has a function that allows the submitting employee to identify who would be the persons to evaluate, decide on and implement their idea, along with their respective departments and telephone numbers.

The invention has standardized online examples of how an idea of a specific type (cost saving, revenue generation, quality improvement, safety improvement, customer suggestion and internal poling) should be submitted. The invention has a radio button checklist that allows the user to double check his or her work prior to submitting their idea. The invention has a tabular database of ideas (organized by type and description, financial benefit, implementation status and the department these ideas will benefit) from which ideas can be either selected and viewed via hyperlinks or located via a keyword search function. The invention has a hyperlink page that allows anyone with access to the system to view a database of implemented ideas that are organized by idea description, idea type, department benefiting from the idea, financial benefit to the department, financial pay-out to the submitting employee and the identity of the submitting employee.

The invention has the facility to render the submitting employee's identity anonymous up until implementation.

The invention has a function that allows any employee to create additional submission forms from an online forms generator.

The invention has management hyperlink pages that allow an evaluator, decision-maker and/or implementer to respond to the submitting employee with decisions, comments, changes or requests for additional information.

The invention has program manager interfaces that allow for additional user name/passwords, department editing and report generation and/or creation.

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The invention has hyperlink report menus that update dynamically. The invention has hyperlink implementation manuals that guide the installer and program implementer how to in an ad hoc setting.

The invention has an internal audit feature that e-mails system-wide results on a user-defined schedule.

It will be appreciated that many variations to the structure and method proposed according to the preferred embodiment are possible without departing from the spirit and scope of the present invention.

FSName	*AdoptedIdea.asp*
Description	*This is a sequential list of all ideas that have been adopted within the system. Information displayed is Description, Type of Idea, Department affected, The Name of the author and the personal financial benefits earned by the author for submitting the idea.*

WebPageGraphic

Adopted ideas

These Ideas have been adopted:

Idea	Type of Idea	Department	Submitted by	Pay Out
				£

User   Inbox

Home

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WebPageSource   *<html>*

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<title>Adopted Ideas</title>
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Idea.IdeaID=IdeaSums.IdeaID ORDER BY Adopt.Stamp DESC"

set cn=server.createobject("ADODB.connection")
cn.open "brainbank","web",""
set rs=cn.execute(sql)

do while not rs.eof
%></span></td>
  </tr>
  <tr>
    <td width="40%" align="center"><%=rs("BasicIdea")
%>
</td>
    <td width="15%" align="center"><%=rs("TypeName")%>
</td>
    <td width="15%" align="center"><%=rs("Dept")%>
</td>
    <td width="15%" align="center"><%=rs("Submitter")%>
</td>
<%if not session("Central") then %>
<%end if%>
    <td width="15%" align="center"><span class="mathresult">$<%response.write
rs("PayOut")

rs.movenext
loop

rs.close
cn.close
%></span></td>
  </tr>
</table>
<!--webbot bot="Include" U-Include="footer.asp" TAG="BODY" startspan --
><%sql="select count(*) as N from message where receiver='" &
session("REMOTEUSER") & "'"

set cn=server.createobject("ADODB.connection")
```

```
set rs=cn.execute(sql)

N=rs("N")

rs.close
set rs=nothing
cn.close
set cn=nothing
if N<>0 then
%><%end if%>
```

```
<p align="center">User:  <span
class="username"><%=session("Name")%>  </span><span
class="eyecatch"> 
<a class="normal" href="inbox.asp">Inbox</a><%if N<>0 then%></span> <img
src="images/greenlt.gif" alt="greenlt.gif (995 bytes)" WIDTH="13"
HEIGHT="13"><span class="eyecatch"><%end if%></span></p>
```

```
<p align="center"><a class="normal" href="Default.asp">Home</a></p>
```

```
<p align="center"><font color="#000000"><span class="eyecatch">Call toll-free
(888)334-0033</span></font></p>
```

```
<p align="center"><strong><big><font color="#000000">©1999</font>
BrainBank® Inc.
Patents pending, All rights reserved.</big></strong></p>
<!--webbot bot="Include" endspan i-checksum="2106" -->
```

```
</body>
</html>
```

AdoptedIdea.asp

Display
Record

SELECT Idea.IdeaID, BasicIdea, Type.Name as TypeName, Category.Name as Dept, Idea.Submitter as Submitter, Adopt.Submitter as Adopter, ((OldAmount-NewAmount-ImplAmount)*0.1) as PayOut FROM Category, Idea, Adopt, IdeaSums, Type WHERE Type.TypeID=Idea.TypeID AND Idea.IdeaID=Adopt.IdeaID AND Category.CategoryID=Idea.CategoryID AND Idea.IdeaID=IdeaSums.IdeaID ORDER BY Adopt.Stamp DESC

FSName	*Archive.asp*
Description	*Parameter 1: Category*

*This page allows the user to view ideas within a specified department by
parameter 1, if parameter 1 is unspecified then a full list of ideas is
displayed. Only ideas that are ready for implementation are displayed.*

*Displayed: the Brief description, Idea Type, Department affected,
Financial benefit and Implementation status. Remembering that some
may be savings and other new revenues, etc.*

*Ideas will have links to their details ONLY if the idea is in an
Implementation phase and the current user is the implementor;
ArchiveDetails.asp*

*A link to return to the browse function is also available;
FilterDeptList.asp*

WebPageGraphic

IdeaBank

Brief description - click on text below to view complete proposal	Type of Idea	Department	Benefit	Implemented
'≥			↕	

List of ideas by department

User: Index

Home

```
<!--#include file="java.asp"-->
<html>

<head>
<link rel="stylesheet" href="style/main.css" type="text/css">
<title>BrainBank Inc. - Archive Pages</title>
</head>

<body stylesrc="http://software.brain-bank.com/Default.asp" text="#000000"
link="#FF0000" vlink="#FF0000">

<h2 align="center"><img src="images/Bulb.jpg" alt="Bulb.jpg (1892 bytes)"
align="middle" WIDTH="75" HEIGHT="99"> <span
class="braingrey">Idea</span><span class="bankgreen">Bank</span></h2>

<p><%sql="SELECT StatusID, Idea.IdeaID, BasicIdea, Type.Name as
TypeName,Category.Name as Name, (OldAmount-NewAmount-ImplAmount) as Savings
FROM Idea,Category,IdeaSums,Type WHERE Idea.TypeID=Type.TypeID AND
Idea.IdeaID=IdeaSums.IdeaID AND Category.CategoryID=Idea.CategoryID"
if request.querystring("CategoryID")<>0 then
    sql=sql & " AND Idea.CategoryID=" & request.querystring("CategoryID")
end if
set cn=server.createobject("ADODB.connection")
cn.open "brainbank","web",""
set rs=cn.execute(sql)
%></p>

<table border="1" width="94%">
  <tr>
    <td width="40%" align="center"><span class="eyecatch">Brief description - click
on text
    below to view complete proposal</span></td>
    <td width="15%" align="center"><span class="eyecatch">Type of
Idea</span></td>
    <td width="15%" align="center"><span
class="eyecatch">Department</span></td>
    <td width="15%" align="center"><span class="eyecatch">Benefit</span></td>
    <td width="15%" align="center"><span class="eyecatch">Implemented<%do while
not rs.eof
StatusID=rs("StatusID")%></span></td>
  </tr>
  <tr>
    <td width="40%" align="center"><%if StatusID<>"7" then%>
<p><span class="big"><a class="normal"
href="ArchiveDetails.asp?IdeaID=<%=rs("IdeaID")%>"><%end if
response.write rs("BasicIdea")
if StatusID<>"7" then%></a><%end if%></span></td>
    <td width="15%" align="center"><span
class="big"><%=rs("TypeName")%></span></td>
    <td width="15%" align="center"><%=rs("Name")%>
</td>
    <td width="15%" align="center"><span class="mathresult">$<%=rs("Savings")

%></span></td>
    <td width="15%" align="center"><%if rs("StatusID")="7" then
  response.write "Yes"
else
  response.write "No"
```
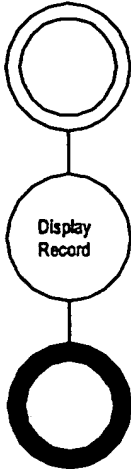
```
end if

rs.movenext
loop
rs.close
cn.close%>
</td>
 </tr>
</table>

<p align="center"><img src="images/Bulb.jpg" width="35" height="46" alt="Bulb.jpg
(1892 bytes)" align="middle"> <a class="normal" href="FilterDeptList.asp">List
of ideas by department</a></p>
<!--webbot bot="Include" U-Include="footer.asp" TAG="BODY" startspan --
><%sql="select count(*) as N from message where receiver='" &
session("REMOTEUSER") & "'"

set cn=server.createobject("ADODB.connection")
cn.open "brainbank","web",""

set rs=cn.execute(sql)

N=rs("N")

rs.close
set rs=nothing
cn.close
set cn=nothing
if N<>0 then
%><%end if%>

<p align="center">User:  <span
class="username"><%=session("Name")%>  </span><span
class="eyecatch"> 
<a class="normal" href="inbox.asp">Inbox</a><%if N<>0 then%></span> <img
src="images/greenlt.gif" alt="greenlt.gif (995 bytes)" WIDTH="13"
HEIGHT="13"><span class="eyecatch"><%end if%></span></p>

<p align="center"><a class="normal" href="Default.asp">Home</a></p>

<p align="center"><font color="#000000"><span class="eyecatch">Call toll-free
(888)334-0033</span></font></p>

<p align="center"><strong><big><font color="#000000">©1999</font>
BrainBank® Inc.
Patents pending, All rights reserved.</big></strong></p>
<!--webbot bot="Include" endspan i-checksum="2106" -->

</body>
</html>
```

Archive.asp

IF GET\CategoryID<>0

Display Record

Display Record

SELECT StatusID, Idea.IdeaID, BasicIdea, Type.Name AS TypeName, Category.Name AS Nam (OldAmount-NewAmount-ImplAmount) AS Savings FROM Idea, Category, IdeaSums, Type WHERE Idea.TypeID=Type.TypeID AND Idea.IdeaID=IdeaSums.IdeaID AND Category.CategoryID=Idea.CategoryID

SELECT StatusID, Idea.IdeaID, BasicIdea, Type.Name AS TypeName, Category.Name AS Nam (OldAmount-NewAmount-ImplAmount) AS Savings FROM Idea, Category, IdeaSums, Type WHERE Idea.TypeID=Type.TypeID AND Idea.IdeaID=IdeaSums.IdeaID AND Category.CategoryID=Idea.CategoryID AND Category.CategoryID=GET\CategoryID

FSName	*BestPractices.asp*
Description	*This page is used to display a database-provided list of "Best Practices" type of ideas.*

A list of departments that have ideas implemented is displayed and by way of a hyperlink, a list of ideas appropriate for that department is displayed.

WebPageGraphic

Best Practices "Types of savings"

- Purchase consolidation
- Raw & primary material savings
- Waste & operational inefficiencies
- Technological improvement
- New processes

- New supplier
- Shipping & transport
- Recycling
- Scheduling & re-routing
- Workflow & productivity

User   Inbox

Home

WebPageSource

```
<!--#include file="java.asp"-->
<html>

<head>
<link rel="stylesheet" href="style/main.css" type="text/css">
<title>Type of Savings</title>
</head>

<body stylesrc="http://software.brain-bank.com/Default.asp" text="#000000"
link="#FF0000" vlink="#FF0000">
```

```
<h1 align="center"><img src="images/Bulb.jpg" width="80" height="105"
alt="Bulb.jpg (18042 bytes)" align="middle"> <span class="title">Best Practices
&quot;Types of savings&quot;</span></h1>

<table border="0" cellSpacing="1" width="100%">
<tbody>
 <tr>
  <td width="50%" class="eyecatch"><ul>
   <li>Purchase consolidation </li>
   <li>Raw &amp; primary material savings </li>
   <li>Waste &amp; operational inefficiencies</li>
   <li>Technological improvement</li>
   <li>New processes</li>
  </ul>
  </td>
  <td width="50%" class="eyecatch"><ul>
   <li>New supplier </li>
   <li>Shipping &amp; transport </li>
   <li>Recycling </li>
   <li>Scheduling &amp; re-routing </li>
   <li>Workflow &amp;  productivity </li>
  </ul>
  </td>
 </tr>
</tbody>
</table>
<!--webbot bot="Include" U-Include="footer.asp" TAG="BODY" startspan --
><%sql="select count(*) as N from message where receiver='" &
session("REMOTEUSER") & "'"

set cn=server.createobject("ADODB.connection")
cn.open "brainbank","web",""

set rs=cn.execute(sql)

N=rs("N")

rs.close
set rs=nothing
cn.close
set cn=nothing
if N<>0 then
%><%end if%>

<p align="center">User:  <span
class="username"><%=session("Name")%>  </span><span
class="eyecatch"> 
<a class="normal" href="inbox.asp">Inbox</a><%if N<>0 then%></span> <img
src="images/greenlt.gif" alt="greenlt.gif (995 bytes)" WIDTH="13"
HEIGHT="13"><span class="eyecatch"><%end if%></span></p>

<p align="center"><a class="normal" href="Default.asp">Home</a></p>

<p align="center"><font color="#000000"><span class="eyecatch">Call toll-free
(888)334-0033</span></font></p>

<p align="center"><strong><big><font color="#000000">©1999</font>
```
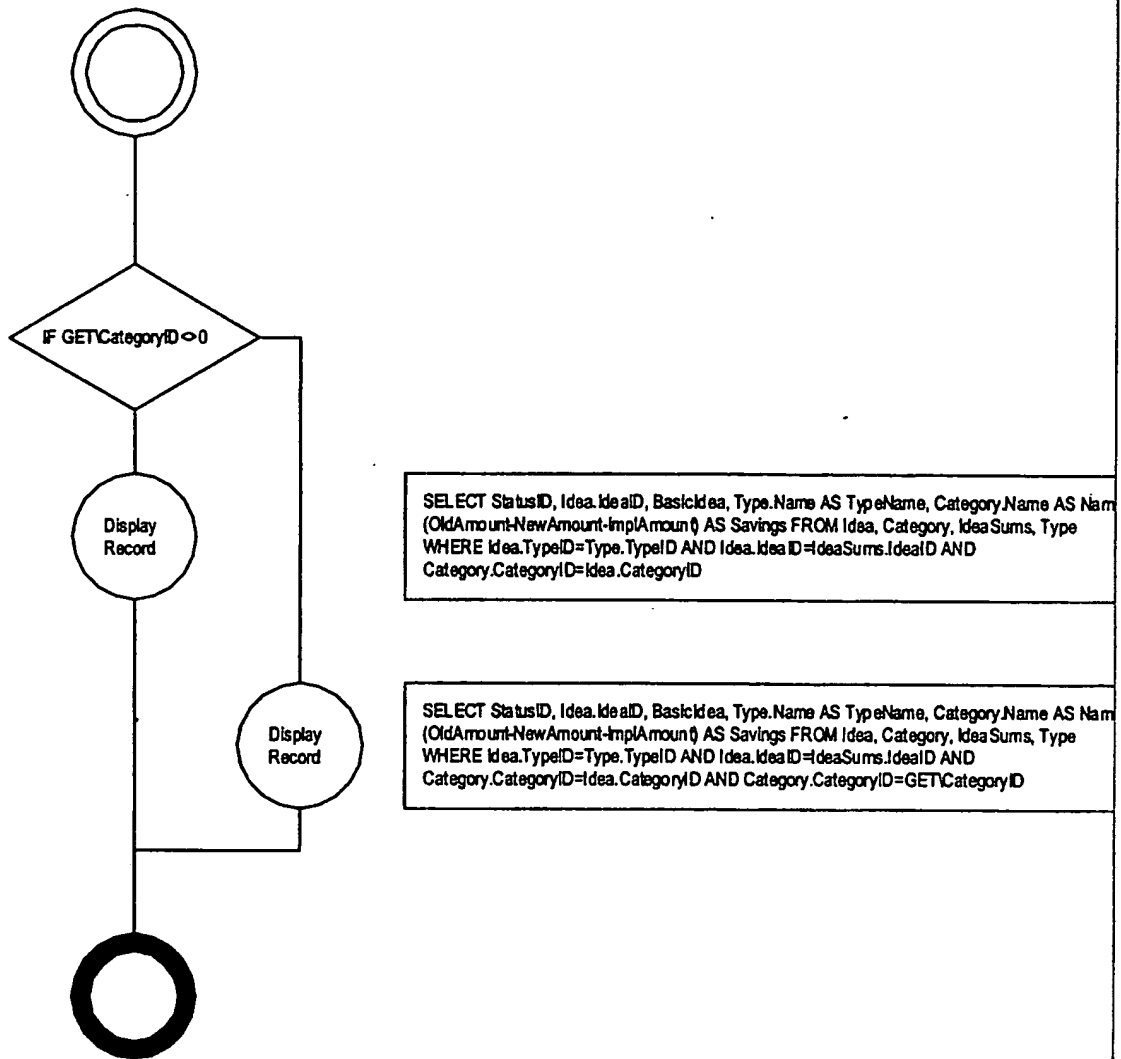
</body>
</html>

BestPractices.asp

SELECT * from Category,Idea WHERE Category.CategoryID=Idea.CategoryID AND
StatusID=Adopted

FSName	*CalcAndContact.asp*
Description	*This page posts the net calculated savings from the appropriate idea submission template based on the type of idea selected by the author.*

The page also the user to enter "contact information" that allows him/her to identify the best person within the organization to carry out each of the following functions: Evaluation, Decision Making, Implementation.

The identification of each candidate includes Full Name, Title, E-Mail Address and Telephone Number.

The content of this HTML form this then sent to RecordUpdateContact.asp for processing by way of the submit button at the bottom of the page.

WebPageGraphic

Savings calculations and implementation

contacts

(A): Current annual costs	
(B): Annual costs my way	**Your payout:**
(C): Implementation costs	
Total (A)-(B)-(C) = S	$

WebPageSource	`<!--#include file="java.asp"-->` `<html>`

```
<head>
<link rel="stylesheet" href="style/main.css" type="text/css">
<title>Savings and Contacts</title>
</head>

<body stylesrc="http://software.brain-bank.com/Default.asp" text="#000000"
link="#FF0000" vlink="#FF0000">

<h2 align="center"><img src="images/Bulb.jpg" alt="Bulb.jpg (1892 bytes)"
align="middle" WIDTH="75" HEIGHT="99"> <font color="#000000">Savings
calculations and implementation contacts</font></h2>

<p align="left"><%

IdeaID=request.form("IdeaID")
set cn=server.createobject("ADODB.connection")
cn.open "brainbank","web",""

sql1="DELETE FROM ImplCost WHERE Amount<>0 AND IdeaID=" & IdeaID
sql2="DELETE FROM NewCost WHERE Amount<>0 AND IdeaID=" & IdeaID
sql3="DELETE FROM OldCost WHERE Amount<>0 AND IdeaID=" & IdeaID

set rs=cn.execute(sql1)
set rs=cn.execute(sql2)
set rs=cn.execute(sql3)

set OCrs=server.createobject("ADODB.recordset")
set NCrs=server.createobject("ADODB.recordset")
set ICrs=server.createobject("ADODB.recordset")

OCrs.open "OldCost",cn,3,3
NCrs.open "NewCost",cn,3,3
ICrs.open "ImplCost",cn,3,3

for counter=1 to 3

if request.form("Current_Description" & counter) <> "" then
    OCrs.addnew
    OCrs("Description")=request.form("Current_Description" & counter)
    OCrs("Amount")=request.form("Current_Amount" & counter)
    OCrs("IdeaID")=IdeaID
    OCrs.update
end if

if request.form("My_Description" & counter) <> "" then
    NCrs.addnew
    NCrs("Description")=request.form("My_Description" & counter)
    NCrs("Amount")=request.form("My_Amount" & counter)
    NCrs("IdeaID")=IdeaID
    NCrs.update
end if

if request.form("My_I_Description" & counter) <> "" then
    ICrs.addnew
    ICrs("Description")=request.form("My_I_Description" & counter)
    ICrs("Amount")=request.form("My_I_Amount" & counter)
    ICrs("IdeaID")=IdeaID
```

```
        ICrs.update
    end if

    next

    OCrs.close
    NCrs.close
    ICrs.close

    if request.form("TypeID")=1 then
    ,set rs=server.createobject("ADODB.recordset")
    ,sql="select * from Idea where IdeaID=" & request.form("IdeaID")
    ,rs.open SQL,cn,3,3,1
    ,rs("ComplaintName")=request.form("ComplaintName")
    ,rs("ComplaintTel")=request.form("ComplaintTel")
    ,rs("ComplaintEMail")=request.form("ComplaintEMail")
    ,rs("ComplaintFollowUp")=request.form("ComplaintFollowUp")
    ,rs.update
    ,rs.close
    ,set rs=nothing
    end if

    if request.form("TypeID")=3 then
    ,set rs=server.createobject("ADODB.recordset")
    ,sql="select * from Idea where IdeaID=" & request.form("IdeaID")
    ,rs.open SQL,cn,3,3,1
    ,rs("MeasureEffective")=request.form("MeasureEffective")
    ,rs.update
    ,rs.close
    ,set rs=nothing
    end if

    if request.form("TypeID")=5 then
    ,set rs=server.createobject("ADODB.recordset")
    ,sql="select * from Idea where IdeaID=" & request.form("IdeaID")
    ,rs.open SQL,cn,3,3,1
    ,rs("MeasureEffective")=request.form("MeasureEffective")
    ,rs.update
    ,rs.close
    ,set rs=nothing
    end if

    cn.close

    set cn=nothing

    %></p>
    <font size="4"><div align="center"><center>

    <table border="1" width="50%">
    <tbody>
     <tr>
       </font><font size="3"><td width="50%"></font><span class="astyle">(A):
    Current annual
       costs</span></td>
       <td align="middle" rowSpan="3" width="50%"><span class="eyecatch">Your
    payout:</span></td>
       <font size="4">
```

```
</tr>
<tr>
</font><font size="3"><td width="50%"></font><span class="bstyle">(B):
Annual costs my way</span></td>
  <font size="4">
</tr>
<tr>
</font><font size="3"><td width="50%"></font><span class="cstyle">(C):
Implementation
  costs</span></td>
  <font size="4">
</tr>
<tr>
</font><font size="3"><td width="50%"></font><font size="4"><span
class="mathresult">Total</span>
  <span class="astyle">(A)</span>-<span class="bstyle">(B)</span>-<span
class="cstyle">(C)</span>
  = <span class="mathresult">$<%sql="select OldAmount-NewAmount-ImplAmount
as Savings from IdeaSums WHERE IdeaID=" & IdeaID
set cn=server.createobject("ADODB.connection")
cn.open "brainbank","web",""
set rs=cn.execute(sql)

Savings=rs("Savings")
response.write Savings

rs.close
cn.close
%> </span></font></td>
  <td align="middle" width="50%"><span
class="mathresult">$<%=(Savings*.10)%></span></td>
  </tr>
</tbody>
</table>
</center></div>

<p> </p>

<form method="POST" action="RecordUpdateContact.asp">
  <input type="hidden" name="FormID"
value="<%=request.form("FormID")%>"><input type="hidden" name="IdeaID"
value="<%=request.form("IdeaID")%>"><div align="center"><center><h2><font
color="#000000">Contact information<%sql="SELECT
DeciName,DeciPos,EvalName,EvalPos,ImplName,ImplPos,DeciPhone,DeciEMail,EvalP
hone,EvalEMail,ImplPhone,ImplEMail FROM Idea WHERE IdeaID=" &
request.form("IdeaID")
set cn=server.createobject("ADODB.connection")
cn.open "brainbank","web",""
set rs=cn.execute(sql)

DeciName=rs("DeciName")
DeciPos=rs("DeciPos")
EvalName=rs("EvalName")
EvalPos=rs("EvalPos")
ImplName=rs("ImplName")
ImplPos=rs("ImplPos")
DeciPhone=rs("DeciPhone")
DeciEMail=rs("DeciEMail")
```

```
EvalPhone=rs("EvalPhone")
EvalEMail=rs("EvalEMail")
ImplPhone=rs("ImplPhone")
ImplEMail=rs("ImplEMail")

rs.close
cn.close

%></font></h2>
  </center></div><div align="center"><center><table>
    <tr>
      <td colSpan="2" width="100%"><div align="center"><center><p><span
class="eyecatch">Who
    should receive this proposal / Decision maker ?</span></td>
    </tr>
    <tr align="center">
      <td width="50%">Name</td>
      <td width="50%"><input name="DeciName" size="20"
value="<%=DeciName%>"></td>
    </tr>
    <tr align="center">
      <td width="50%">Department</td>
      <td width="50%"><input name="DeciPos" size="20"
value="<%=DeciPos%>"></td>
    </tr>
    <tr align="center">
      <td width="50%">Phone</td>
      <td width="50%"><input type="text" name="DeciPhone" size="20"
value="<%=DeciPhone%>"></td>
    </tr>
    <tr align="center">
      <td width="50%">E-Mail</td>
      <td width="50%"><input type="text" name="DeciEMail" size="20"
value="<%=DeciEMail%>"></td>
    </tr>
    <tr align="center">
      <td colSpan="2" width="100%"><div align="center"><center><p><span
class="eyecatch">Who
    should evaluate this proposal / Evaluator ?</span></td>
    </tr>
    <tr align="center">
      <td width="50%">Name</td>
      <td width="50%"><input name="EvalName" size="20"
value="<%=EvalName%>"></td>
    </tr>
    <tr align="center">
      <td width="50%">Department</td>
      <td width="50%"><input name="EvalPos" size="20"
value="<%=EvalPos%>"></td>
    </tr>
    <tr align="center">
      <td width="50%">Phone</td>
      <td width="50%"><input type="text" name="EvalPhone" size="20"
value="<%=EvalPhone%>"></td>
    </tr>
    <tr align="center">
      <td width="50%">E-Mail</td>
      <td width="50%"><input type="text" name="EvalEMail" size="20"
```

```
value="<%=EvalEMail%>"></td>
    </tr>
    <tr align="center">
    <td colSpan="2" width="100%"><div align="center"><center><p><span
class="eyecatch">Who
    should implement / Implementor ?</span></td>
    </tr>
    <tr align="center">
    <td width="50%">Name</td>
    <td width="50%"><input name="ImplName" size="20"
value="<%=ImplName%>"></td>
    </tr>
    <tr align="center">
    <td width="50%">Department</td>
    <td width="50%"><input name="ImplPos" size="20"
value="<%=ImplPos%>"></td>
    </tr>
    <tr align="center">
    <td width="50%">Phone</td>
    <td width="50%"><input type="text" name="ImplPhone" size="20"
value="<%=ImplPhone%>"></td>
    </tr>
    <tr align="center">
    <td width="50%">E-Mail</td>
    <td width="50%"><input type="text" name="ImplEMail" size="20"
value="<%=ImplEMail%>"></td>
    </tr>
    </table>
    </center></div><div align="center"><center><p><input type="submit"
value="Submit" name="B3"></p>
    </center></div>
</form>
<!--webbot bot="Include" U-Include="footer.asp" TAG="BODY" startspan --
><%sql="select count(*) as N from message where receiver='" &
session("REMOTEUSER") & "'"

set cn=server.createobject("ADODB.connection")
cn.open "brainbank","web",""

set rs=cn.execute(sql)

N=rs("N")

rs.close
set rs=nothing
cn.close
set cn=nothing
if N<>0 then
%><%end if%>

<p align="center">User:  <span
class="username"><%=session("Name")%>  </span><span
class="eyecatch"> 
<a class="normal" href="inbox.asp">Inbox</a><%if N<>0 then%></span> <img
src="images/greenlt.gif" alt="greenlt.gif (995 bytes)" WIDTH="13"
HEIGHT="13"><span class="eyecatch"><%end if%></span></p>

<p align="center"><a class="normal" href="Default.asp">Home</a></p>
```

```
<p align="center"><font color="#000000"><span class="eyecatch">Call toll-free
(888)334-0033</span></font></p>

<p align="center"><strong><big><font color="#000000">©1999</font>
BrainBank® Inc.
Patents pending, All rights reserved.</big></strong></p>
<!--webbot bot="Include" endspan i-checksum="2106" -->

</body>
</html>
```

CalcAndContact.asp

Assign

SQL1 = DELETE FROM ImplCost WHERE Amount<>0 AND IDealD=POST\IdeaID
SQL2 = DELETE FROM NewCost WHERE Amount<>0 AND IDealD=POST\IdeaID
SQL3 = DELETE FROM OldCost WHERE Amount<>0 AND IDealD=POST\IdeaID

Process SQL

SQL1
SQL2
SQL3

Open Table

OldCost
NewCost
ImplCost

P1, OldCost

P1, NewCost

P1, ImplCost

Procedure P1
Param 1 = Table Name

New Record

[Param 1]

Modify Record

Description=POST\[Param 1]\Description
Amount=POST\[Param 1]\Amount
IdeaID=POST\[Param 1]\IdeaID

Update Record

[Param 1]

Next Page

FSName	*Cost_Info_Request.asp*
Description	This page is used to send the Cost/Information request data to the RecordNewInfo.asp database script.

WebPageGraphic

Company info and costs

request

Department [Select ▼]

or call :

Mr Smith in purchasing at (888) 334 0033

User   Index ◀

Home

WebPageSource

```
<!--#include file="java.asp"-->
<html>

<head>
<link rel="stylesheet" href="style/main.css" type="text/css">
<title>Cost &amp; Info Request Form</title>
<meta name="GENERATOR" content="Microsoft FrontPage 3.0">
</head>

<body stylesrc="http://software.brain-bank.com/Default.asp" text="#000000"
link="#FF0000" vlink="#FF0000">

<p align="center"><img src="images/Bulb.gif" width="80" height="105" alt="Bulb.gif
(55232 bytes)" align="middle"> <font size="6" color="#000000"><strong>Company
```

info and costs request</p>

```
<!--webbot BOT="GeneratedScript" PREVIEW=" " startspan --><script
Language="JavaScript"><!--
function FrontPage_Form1_Validator(theForm)
{

  if (theForm.Department.selectedIndex < 0)
  {
   alert("Please select one of the \"Department\" options.");
   theForm.Department.focus();
   return (false);
  }

  if (theForm.Department.selectedIndex == 0)
  {
   alert("The first \"Department\" option is not a valid selection. Please choose one of
the other options.");
   theForm.Department.focus();
   return (false);
  }
  return (true);
}
//--></script><!--webbot BOT="GeneratedScript" endspan --><form method="POST"
action="_vti_bin/shtml.dll/Cost_Info_Request.asp" onsubmit="return
FrontPage_Form1_Validator(this)" name="FrontPage_Form1" webbot-action="--
WEBBOT-SELF--">
  <!--webbot bot="SaveResults" U-File="_private/form_results.txt" S-
Format="TEXT/CSV" S-Label-Fields="TRUE" startspan --><input TYPE="hidden"
NAME="VTI-GROUP" VALUE="0"><!--webbot bot="SaveResults" endspan i-
checksum="43374" --><h3><strong>Department</strong> 
  <!--webbot bot="Validation" S-Display-Name="Department" B-Value-
Required="TRUE" B-Disallow-First-Item="TRUE" --><select name="Department"
size="1">
    <option value="Select">Select</option>
  </select></h3>
  <p><textarea rows="3" name="S1" cols="45"></textarea><input type="submit"
value="Submit" name="B1"></p>
  <div align="center"><center><p><big>or call :</big></p>
  </center></div><div align="center"><center><p><big>Mr. Smith in purchasing at
(888)
  334-0033</big></p>
  </center></div>
</form>
<!--webbot bot="Include" U-Include="footer.asp" TAG="BODY" startspan --
><%sql="select count(*) as N from message where receiver='" &
session("REMOTEUSER") & "'"

set cn=server.createobject("ADODB.connection")
cn.open "brainbank","web",""

set rs=cn.execute(sql)

N=rs("N")

rs.close
set rs=nothing
cn.close
```

```
set cn=nothing
if N<>0 then
%><%end if%>
```

```
<p align="center">User:  <span
class="username"><%=session("Name")%>  </span><span
class="eyecatch"> 
<a class="normal" href="inbox.asp">Inbox</a><%if N<>0 then%></span> <img
src="images/greenlt.gif" alt="greenlt.gif (995 bytes)" WIDTH="13"
HEIGHT="13"><span class="eyecatch"><%end if%></span></p>
```
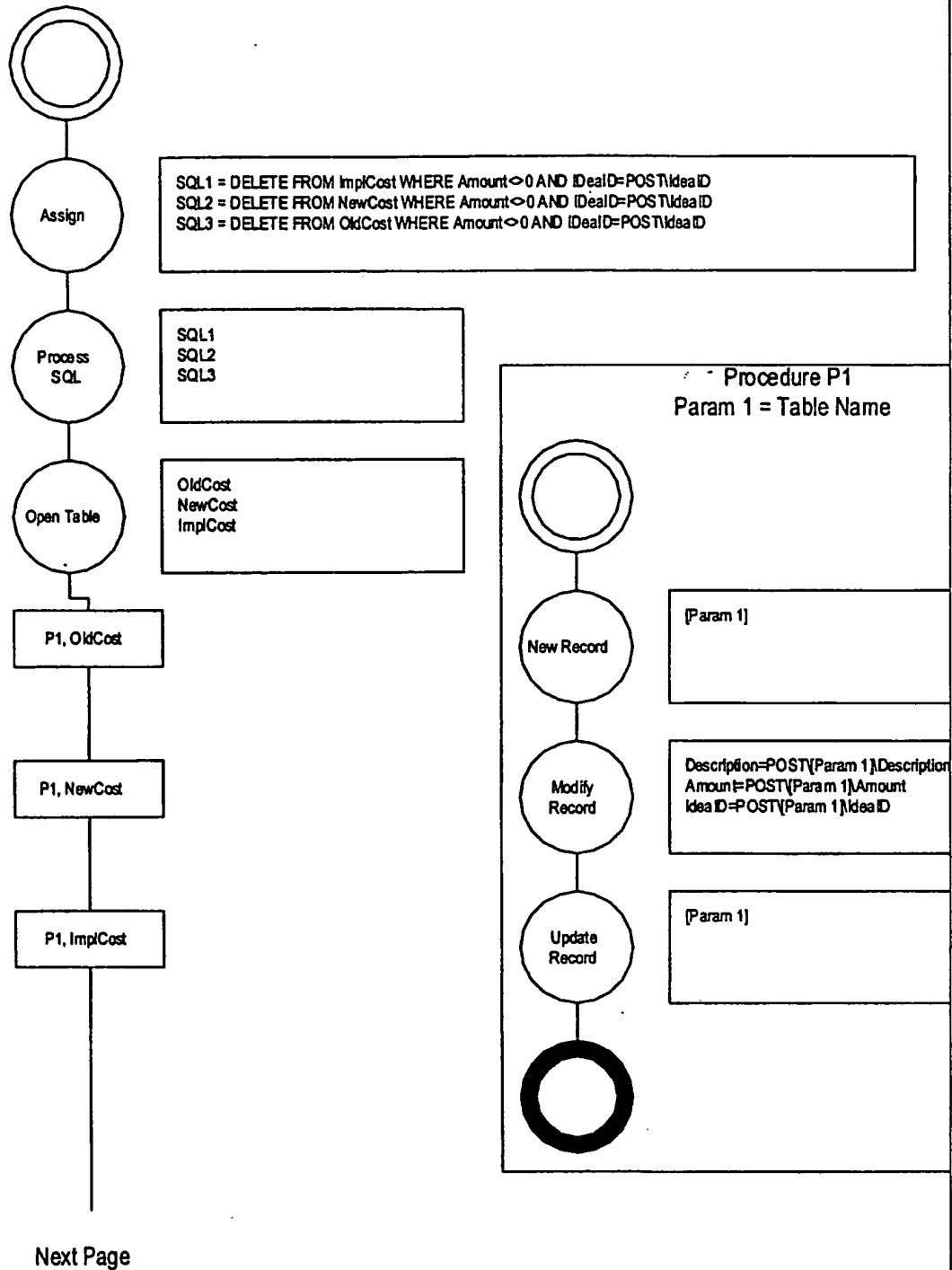
```
<p align="center"><a class="normal" href="Default.asp">Home</a></p>
```

```
<p align="center"><font color="#000000"><span class="eyecatch">Call toll-free
(888)334-0033</span></font></p>
```

```
<p align="center"><strong><big><font color="#000000">©1999</font>
BrainBank® Inc.
Patents pending, All rights reserved.</big></strong></p>
<!--webbot bot="Include" endspan i-checksum="2106" -->
```

```
</body>
</html>
```

Cost_Info_Request.asp
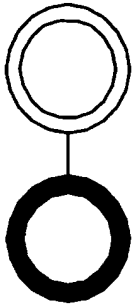
FSName   *Default.asp*

Description   *Brief description of brainbank's purpose and functionnality including 9 links;*

how.asp – How brainbank works
policies.asp – Rules and policies
NewIdea.asp – Submit your new idea
IdeaDevelTools.asp – Idea Development tools
FilterDeptList.asp – Idea by departments
UpdateIdea.asp – Work on my ideas
AdoptedIdea.asp – Adopted Ideas archive

(Include Pages)
footer.asp

WebPageGraphic
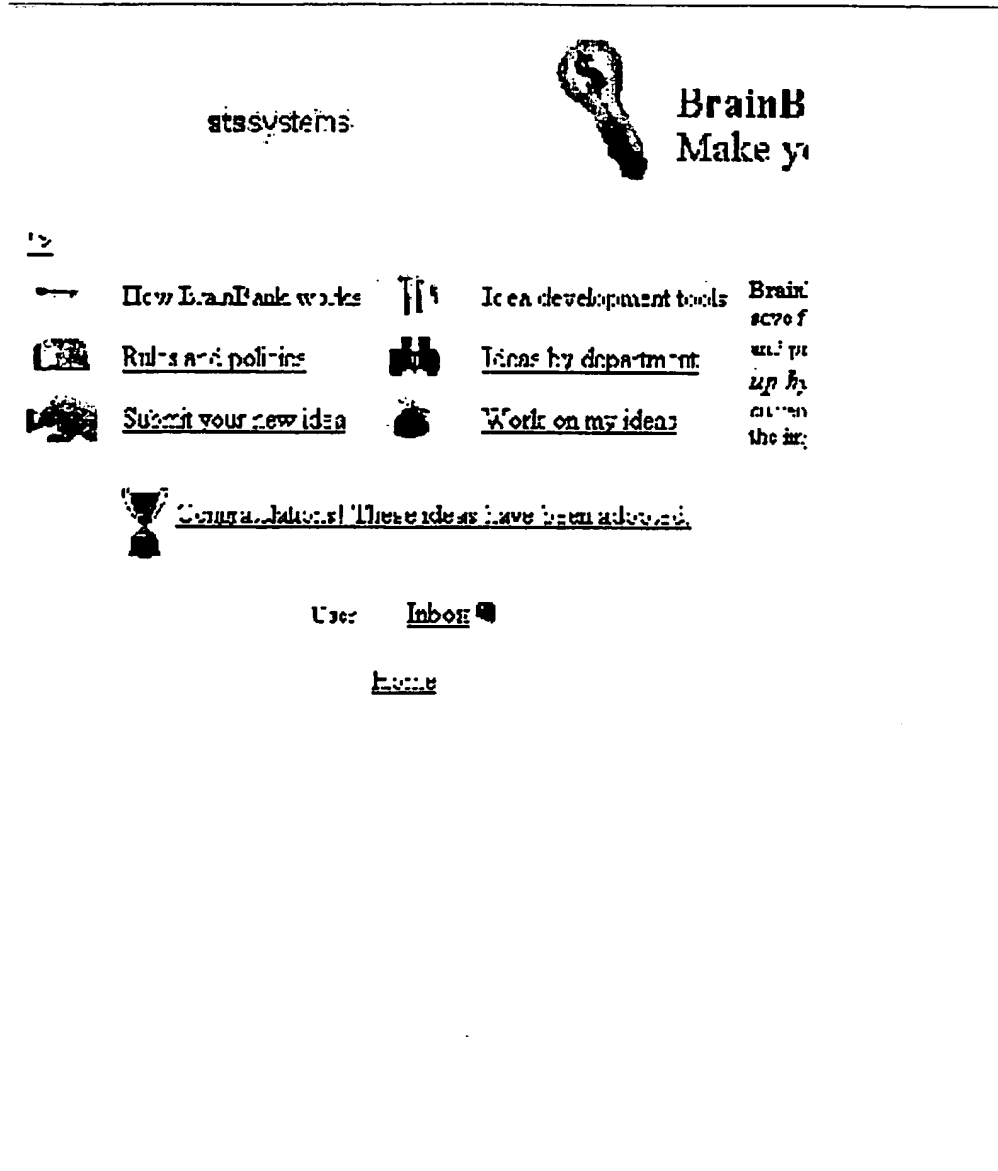
WebPageSource   *<!--#include file="java.asp"-->*
                        <html>

```
<%if session("Manage") then%>
<script><!--
tl=window.open("private/Sys_specialwindow.asp","tl","toolbar=0,location=0,status=1,m
enubar=0,scrollbars=1,resizable=1,width=450,height=260")
//-->
</script>
<%end if%>



<head>
<link rel="stylesheet" href="style/main.css" type="text/css">
<meta NAME="GENERATOR" Content="Microsoft FrontPage 3.0">
<meta HTTP-EQUIV="Content-Type" content="text/html; charset=iso-8859-1">
<title>BrainBank Inc. - Corporate Software</title>
</head>

<body text="#000000" vlink="#FF0000" link="#FF0000">
<div align="center"><%if session("Manage") then%>
<script LANGUAGE="JavaScript">
window.name="HOMEPAGE";
</script>
<%end if%>
<div align="left">

<table border="0" width="638">
  <tr>
    <td align="center" width="290" valign="middle" bgcolor="#FFFFFF"><p
align="center"><script language="JavaScript"><!--
var loaded=0;

function loadimg() {
.if (document.images) {
.}
.loaded=1;

}

function change(Name,Show) {
.if (document.images && (loaded == 1) && (document[Name])) {
..document[Name].src = eval("b_" + Name + Show + ".src");
.}
.lastbutton = Name;
}

function hide() {
.if (document.images && (loaded == 1)) {
..change(lastbutton,0);
.}
}

loadimg();

//--></script><img src="images/sts/Default.jpg" alt="wpe1.jpg (1289 bytes)"
WIDTH="98" HEIGHT="22"></td>
    <td valign="middle" width="76" align="center"><h2 align="center"><img
src="images/Bulb.jpg" alt="Bulb.jpg (18042 bytes)" align="middle" WIDTH="65"
HEIGHT="85"></h2>
    </td>
```

```
<td valign="middle" align="left" width="260"><span class="title"><strong><font
color="#808080">Brain</font><font color="#008000">Bank
Inc.</font></strong><br>
    Make your ideas pay-off</span></td>
   </tr>
</table>
</div></div>


<table border="0" width="101%">
  <tr>
    <td width="100%" align="left"><!--webbot bot="Include" U-
Include="ListReply.asp" TAG="BODY" startspan -->

<p><big><%sql="SELECT * FROM Reply where ACK=0"

set cn=server.createobject("ADODB.connection")
cn.open "brainbank","web",""

set rs=cn.execute(sql)

if not rs.eof then
    response.write "You have replies from: "
end if

do while not rs.eof
%><a class="normal"
href="DetailReply.asp?ReplyID=<%=rs("ReplyID")%>"><%response.write
rs("Submitter")%></a> <%rs.movenext
loop
rs.close
cn.close
%></big></p>
<!--webbot bot="Include" endspan i-checksum="28008" -->
</td>
  </tr>
</table>


<table border="0" width="977">
  <tr>
    <td valign="middle" align="left" width="50"><img src="images/bulletkey.jpg"
alt="bulletkey.jpg (752 bytes)" WIDTH="32" HEIGHT="26"></td>
    <td valign="middle" align="left" width="150"><a class="normal"
href="how.asp">How
    BrainBank works</a></td>
    <td valign="middle" align="left" width="50"><img src="images/bullettools.jpg"
alt="bullettools.jpg (897 bytes)" WIDTH="39" HEIGHT="26"></td>
    <td valign="middle" align="left" width="150"><a class="normal"
href="IdeaDevelTools.asp">Idea
    development tools</a></td>
    <td valign="top" align="left" rowspan="3"><font
color="#000000"><strong>BrainBank</strong></font>
    is an electronic suggestion box that pays you <strong><span
class="mathresult">10%</span></strong>
    of any net moneys you generate or save for the company through your ideas. The
system is
    designed to achieve fast, measurable results and provide accountability to
all:<strong> <span class="mathresult"><em>your efforts and contributions cannot be
stolen or held-up by red
```

```
tape</em></span></strong>. <font
color="#000000"><strong>BrainBank</strong></font><font color="#008000">
</font>helps you structure your idea into a proposal that takes into
    account current and proposed costs, calculates the financial benefits, helps you
research
    logistics and evaluate the impact of your idea prior, during and after it's
    implementation.</td>
    </tr>
    <tr>
    <td valign="middle" align="left" width="50"><img src="images/os12029.jpg"
width="39" height="25" alt="os12029.jpg (26729 bytes)"></td>
    <td valign="middle" align="left" width="150"><a class="normal"
href="policies.asp">Rules
    and policies</a></td>
    <td valign="middle" align="left" width="50"><img src="images/binoculars2.jpg"
width="32" height="26" alt="binoculars.jpg (2999 bytes)" align="middle"></td>
    <td valign="middle" align="left" width="150"><a class="normal"
href="FilterDeptList.asp">Ideas
    by department</a></td>
    </tr>
    <tr>
    <td valign="middle" align="left" width="50"><img
src="images/bulletkeyboard.jpg" alt="bulletkeyboard.jpg (1236 bytes)" WIDTH="39"
HEIGHT="26"></td>
    <td valign="middle" align="left" width="150"><a class="normal"·
href="NewIdea.asp">Submit
    your new idea</a></td>
    <td valign="middle" align="left" width="50"><img
src="images/bulletprophead.jpg" alt="bulletprophead.jpg (911 bytes)" WIDTH="28"
HEIGHT="26"></td>
    <td valign="middle" align="left" width="150"><a class="normal"
href="UpdateIdea.asp">Work
    on my ideas</a></td>
    </tr>
</table>

<p align="center"><img src="images/cup.jpg" width="30" height="44" alt="cup.jpg
(13821 bytes)" align="middle"> <a class="normal"
href="AdoptedIdea.asp">Congratulations!
These ideas have been adopted.</a></p>
<!--webbot bot="Include" U-Include="footer.asp" TAG="BODY" startspan --
><%sql="select count(*) as N from message where receiver='" &
session("REMOTEUSER") & "'"

set cn=server.createobject("ADODB.connection")
cn.open "brainbank","web",""

set rs=cn.execute(sql)

N=rs("N")

rs.close
set rs=nothing
cn.close
set cn=nothing
if N<>0 then
%><%end if%>
```

```
<p align="center">User:  <span
class="username"><%=session("Name")%>  </span><span
class="eyecatch"> 
<a class="normal" href="inbox.asp">Inbox</a><%if N<>0 then%></span> <img
src="images/greenlt.gif" alt="greenlt.gif (995 bytes)" WIDTH="13"
HEIGHT="13"><span class="eyecatch"> <%end if%></span></p>

<p align="center"><a class="normal" href="Default.asp">Home</a></p>

<p align="center"><font color="#000000"><span class="eyecatch">Call toll-free
(888)334-0033</span></font></p>

<p align="center"><strong><big><font color="#000000">©1999</font>
BrainBank® Inc.
Patents pending, All rights reserved.</big></strong></p>
<!--webbot bot="Include" endspan i-checksum="2106" -->

</body>
</html>
```
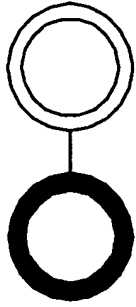
Default.asp

FSName	*FilterDeptList.asp*
Description	*This page is a sequential list itemizing which departments have ideas submitted to them with the total number of ideas submitted to that department.*
	By clicking on the department links we will see a list of available ideas for possible implementation using the Archive.asp page. Furthermore, a keyword search function allows any user to quickly search and find ideas within any department.

WebPageGraphic

Ideas by department

Search ideas by keyword

*By implementing any of the following ideas you will earn 5% of the idea's saving value.

Department	# of ideas
">	

Save   Inbox

Home

Call toll-free (888)331-0033

(c)1999 Breakthrough Inc. Private mailings. All rights reserved

WebPageSource
```
<!--#include file="java.asp"-->
<html>

<head>
<link rel="stylesheet" href="style/main.css" type="text/css">
<title>Filter by Department</title>
<meta name="GENERATOR" content="Microsoft FrontPage 3.0">
</head>
```

```
<body stylesrc="Default.asp" text="#000000" link="#FF0000" vlink="#FF0000">

<h1 align="center"><span class="title"><img src="images/binoculars.jpg"
alt="binoculars.jpg (10201 bytes)" align="middle" WIDTH="76"
HEIGHT="63"></span> <span class="title">Ideas by department</span></h1>

<p align="center"><img src="images/bulb.jpg" alt="Bulb.jpg (18042 bytes)"
align="middle" width="40" height="52"> <span class="big"><a class="normal"
href="Archives/default.asp">Search
ideas by keyword</a></span></p>

<p align="left"><span class="eyecatch"><%if not session("central") then%>*By
implementing any of the following ideas you
will earn</span> <span class="mathresult">5%</span> <span class="eyecatch">of
the idea's
saving value.<%end if%></span></p>
<div align="left">

<table border="1" width="75%">
  <tr>
    <td width="40%"><span class="eyecatch">Department</span></td>
    <td><span class="eyecatch"># of ideas<%sql="SELECT Category.Name,
Category.CategoryID, COUNT(IdeaID) AS IdeaNum FROM Category, Idea, Status
WHERE Idea.CategoryID = Category.CategoryID AND Idea.StatusID = Status.StatusID
GROUP BY Category.CategoryID, Category.Name ORDER BY Category.Name"
set cn=server.createobject("ADODB.connection")
cn.open "brainbank"
set rs=cn.execute(sql)
do while not rs.eof

%></span></td>
  </tr>
  <tr>
    <td width="32%"><span class="big"><a class="normal"
href="Archive.asp?CategoryID=<%=rs("CategoryID")%>"><%=rs("Name")%></a>
</span></td>
    <td width="14%"><span class="mathresult"><%response.write rs("IdeaNum")
rs.movenext
loop
rs.close
cn.close%></span> </td>
  </tr>
</table>
</div><!--webbot bot="Include" U-Include="footer.asp" TAG="BODY" startspan --
><%sql="select count(*) as N from message where receiver='" &
session("REMOTEUSER") & "'"

set cn=server.createobject("ADODB.connection")
cn.open "brainbank","web",""

set rs=cn.execute(sql)

N=rs("N")

rs.close
set rs=nothing
cn.close
```

```
set cn=nothing
if N<>0 then
%><%end if%>
```

```
<p align="center">User:  <span
class="username"><%=session("Name")%>  </span><span
class="eyecatch"> 
<a class="normal" href="inbox.asp">Inbox</a><%if N<>0 then%></span> <img
src="images/greenlt.gif" alt="greenlt.gif (995 bytes)" WIDTH="13"
HEIGHT="13"><span class="eyecatch"><%end if%></span></p>
```

```
<p align="center"><a class="normal" href="Default.asp">Home</a></p>
```

```
<p align="center"><font color="#000000"><span class="eyecatch">Call toll-free
(888)334-0033</span></font></p>
```

```
<p align="center"><strong><big><font color="#000000">©1999</font>
BrainBank® Inc.
Patents pending, All rights reserved.</big></strong></p>
<!--webbot bot="Include" endspan i-checksum="2106" -->
```

```
</body>
</html>
```

FilterDeptList.asp
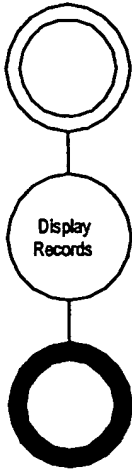
Display
Records

SELECT Category.Name, Category.CategoryID, COUNT(IdeaID) as IdeaNum FROM Category, Idea, Status WHERE Idea.CategoryID=Category.CategoryID AND Idea.StatusID=Status.StatusID GROUP BY Category.CategoryID, Category.Name ORDER BY Category.Name

FSName	footer.asp
Description	The footer page is included with ALL pages of the system, it displays the logged user's full name and provides the inbox link Inbox.asp, also, should the user have mail within the BrainBank messaging subsystem then a special icon will be displayed.

WebPageGraphic

User: Inbox

Home

Call toll-free (888)334-0033

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WebPageSource   *<html>*

<head>
<link rel="stylesheet" href="style/main.css" type="text/css">
<title>Footer</title>
<%sql="select count(*) as N from message where receiver="' &
session("REMOTEUSER") & """

set cn=server.createobject("ADODB.connection")
cn.open "brainbank","web",""

set rs=cn.execute(sql)

```
N=rs("N")

rs.close
set rs=nothing
cn.close
set cn=nothing
if N<>0 then
%>
<%end if%>
</head>

<body stylesrc="http://software.brain-bank.com/Default.asp">

<p align="center">User:  <span
class="username"><%=session("Name")%>  </span><span
class="eyecatch"> 
<a class="normal" href="inbox.asp">Inbox</a><%if N<>0 then%></span> <img
src="images/greenlt.gif" alt="greenlt.gif (995 bytes)" WIDTH="13"
HEIGHT="13"><span class="eyecatch"><%end if%></span></p>

<p align="center"><a class="normal" href="Default.asp">Home</a></p>

<p align="center"><font color="#000000"><span class="eyecatch">Call toll-free
(888)334-0033</span></font></p>

<p align="center"><strong><big><font color="#000000">©1999</font>
BrainBank® Inc.
Patents pending, All rights reserved.</big></strong></p>
</body>
</html>
```

footer.asp

Open Table

SELECT count(*) as N FROM Message WHERE Receiver=SESSION\RemoteUser

Assign

N=RSN

IF N<>0

Yes

No

Output HTML

<IMG> tag for blinking green dot
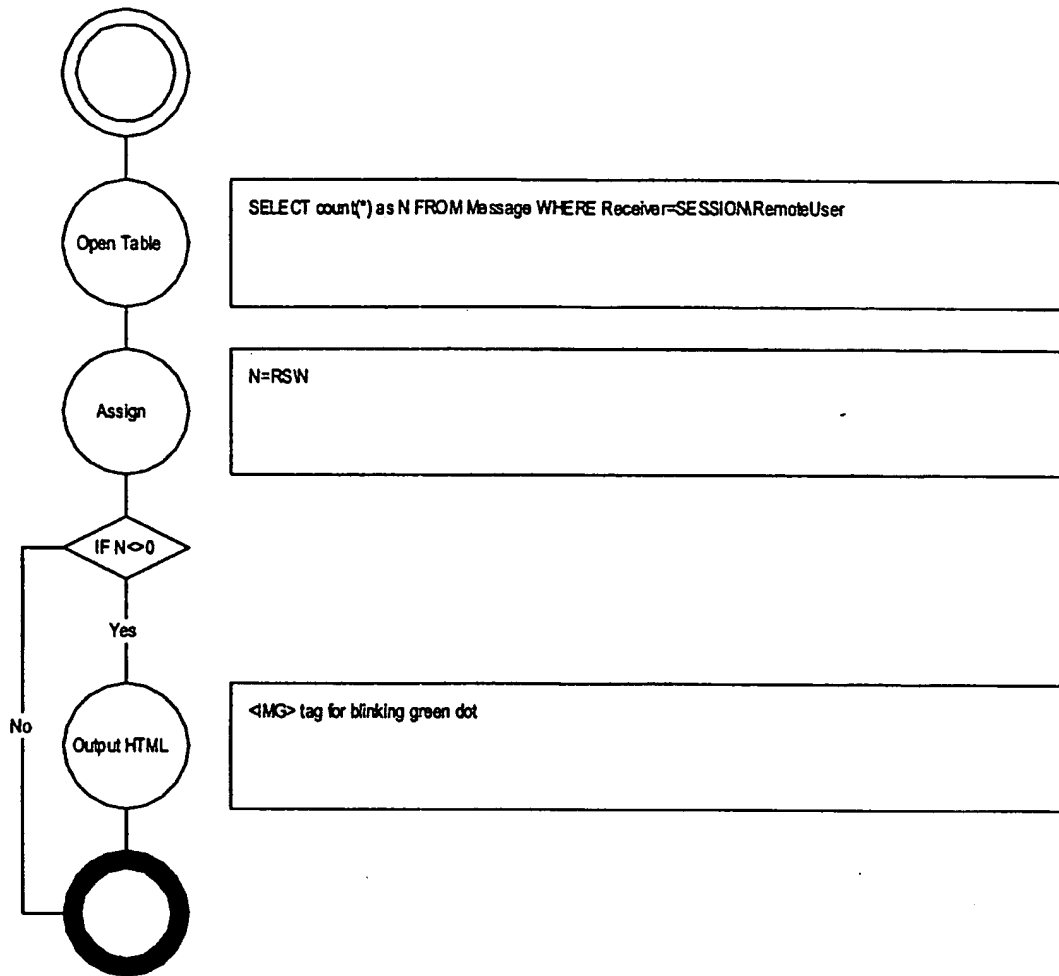
FSName   *global.asa*

Description

WebPageGraphic

WebPageSource   *<SCRIPT LANGUAGE="VBScript" RUNAT="Server">*

    'You can add special event handlers in this file that will get run automatically when special Active Server Pages events
    'occur. To create these handlers, just create a subroutine with a name from the list below that corresponds to the event
    'you want to use. For example, to create an event handler for Session_OnStart, you would put the following code into this
    'file (without the comments):
    'Sub Session_OnStart
    *'**Put your code here ***
    'End Sub

    'EventName   Description

```
'Session_OnStart      Runs the first time a user runs any page in your application
'Session_OnEnd        Runs when a user's session times out or quits your application
'Application_OnStart  Runs once when the first page of your application is run for the
first time by any user
'Application_OnEnd    Runs once when the web server shuts down


SUB Application_OnStart
END SUB


SUB Application_OnEnd
END SUB


SUB Session_OnStart
session("REMOTEUSER")=mid(request.servervariables("REMOTE_USER"),instr(reques
t.servervariables("REMOTE_USER"),"\")+1)
sql="select * from user_ where login='" & session("REMOTEUSER") & "'"
set cn=server.createobject("ADODB.connection")
cn.open "brainbank","web",""
```

```
set rs=cn.execute(sql)
set rs2=server.createobject("adodb.recordset")
rs2.open "user_",cn,3,3

if not rs.eof then
   session("manager")=rs("manager")
   session("Name")=rs("Name")
   response.write manager
else
   rs2.addnew
   rs2("Login")=session("REMOTEUSER")
   rs2("Name")=session("REMOTEUSER")
   session("Name")=session("REMOTEUSER")
   rs2("First_Time")=now()
   rs2("Last_Time")=now()
   rs2.update
end if

rs.close
rs2.close

sql="select * from configuration where name='Central'"
set rs=cn.execute(sql)
session("Central")=(rs("Value")=1)
rs.close

cn.close
END SUB

SUB Session_OnEnd
END SUB

</SCRIPT>
```
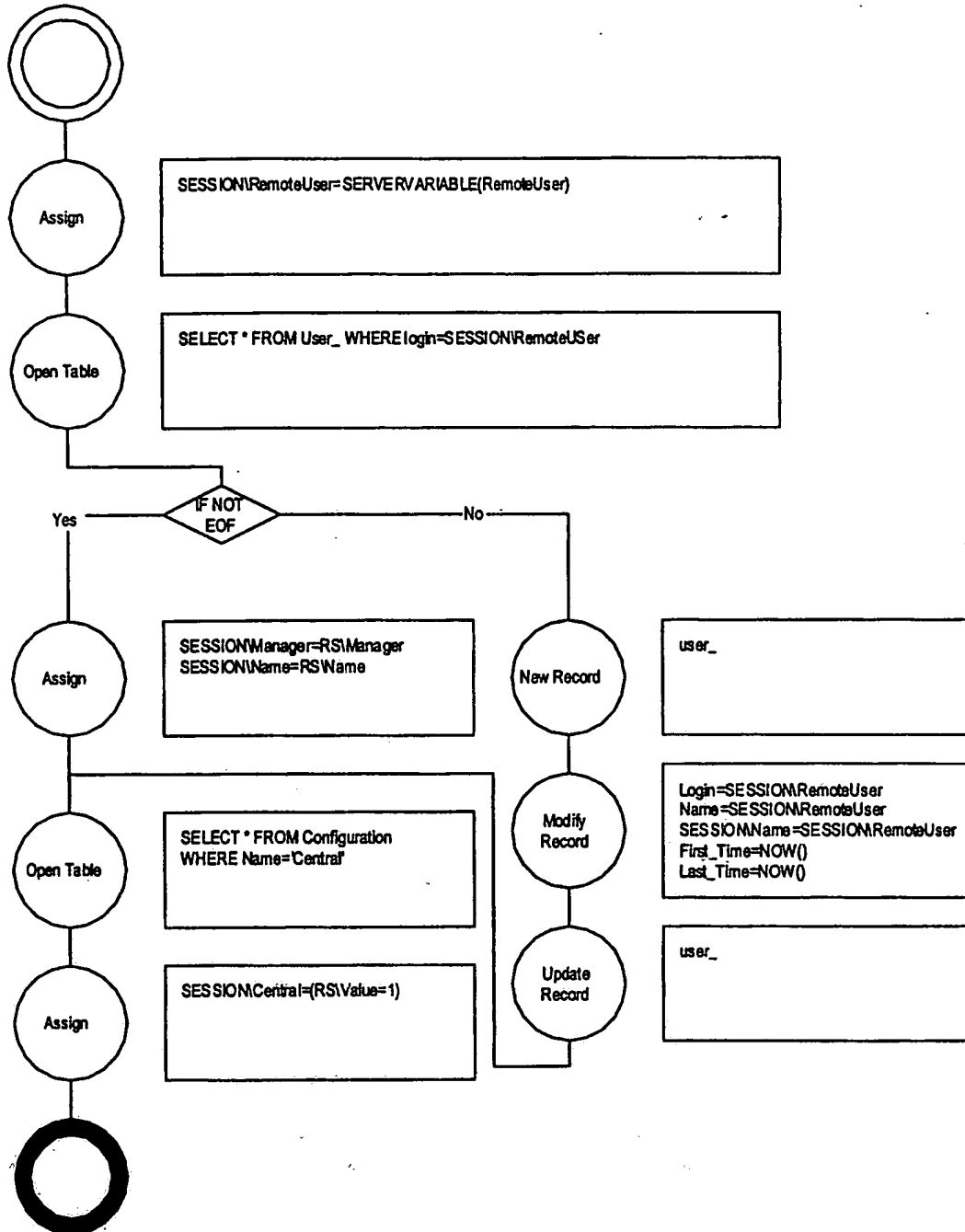
Global.asa

EVENT
Session_OnStart

FSName	how.asp
Description	Detailed description of features, functionality and benefits.
	(Include pages)
	footer.asp

WebPageGraphic

BrainBank How it works

Focused - BrainBank provides you with step-by-step WebTools that allow you to develop your idea into a business proposal. These tools include online research techniques, a cost & Logistics query function, analysis methods, an implementation plan and a customization template to calculate net savings and net worth of your contributions. By following these steps, you can evaluate the feasibility of your idea every step of the way. The real up side for you is that you are in control of the information, management has only to agree with your concept, and do the research that data.

Democratic - Because your identity is protected up until implementation BrainBank ideas are evaluated based on their merits, and not who they come from. You share directly in the financial benefits of your contribution and see your ideas into production.

Accessible - All ideas go to a central database. BrainBank ideas are categorized by department and are accessible anytime.

Accountable - An audit trail keeps track of every time a person logs on and

WebPageSource

```
<!--#include file="java.asp"-->
<html>

<head>
<link rel="stylesheet" href="style/main.css" type="text/css">
<meta name="GENERATOR" content="Microsoft FrontPage 3.0">
<title>How</title>
</head>

<body stylesrc="http://software.brain-bank.com/Default.asp">

<h1 align="center"><img src="images/key.jpg" alt="key.jpg (1516 bytes)"
```

align="middle" WIDTH="126" HEIGHT="102"> BrainBank How it
works</h1>

<p>Focused - BrainBank provides you
with step-by-step WebTools that allow you to develop your idea into a
business
proposal. These tools include online research techniques, a cost & logistics query
function, analysis methods ,an implementation plan and a cost-justification template to
calculate net savings and net revenue contributions. By following these steps, you can
evaluate the feasibility of your idea every step of the way. The real up-side for you is
that you are in control of the information; management has only to agree with your
concept
and double-check the data. </p>

<p>Democratic - Because your identity is protected
up until
implementation, BrainBank ideas
are evaluated based on their merits, and not who they came from. You share directly in
the
financial benefits of your contribution and see your ideas turn into actions. </p>

<p>Accessible - All ideas go to a central database.
BrainBank ideas are
categorized by
department and are accessible anytime. </p>

<p>Accountable - An audit trail keeps track of every
time
someone logs on and looks at an idea, safeguarding idea ownership. When someone
agrees to
implement your idea, BrainBank
requests a deadline for completion. If the deadline isn't honored, the event is recorded
in a report that goes to the CEO. </p>

<p>Secure - Because access to BrainBank is controlled by a
username/password combination, no one can
tamper with your work. A person has to commit to implementing your idea in order to
access
your proposal's financial worksheet, attachements and implementation details. </p>

<p>Promotable - Once your idea is implemented,
everybody
finds-out. Not a bad thing when promotions are being considered. </p>

<p>Profitable - The author of an implemented
proposal earns 10% of the net financial contribution
that his/her idea yields
(financial benefit minus any implementation cost). <%if not session("central")
then%>The implementor of that same proposal
earns 5% of the net financial contribution.<%end
if%> Good for you,
good for the company. </p>

```
<!--webbot bot="Include" U-Include="footer.asp" TAG="BODY" startspan --
><%sql="select count(*) as N from message where receiver='" &
session("REMOTEUSER") & "'"

set cn=server.createobject("ADODB.connection")
cn.open "brainbank","web",""

set rs=cn.execute(sql)

N=rs("N")

rs.close
set rs=nothing
cn.close
set cn=nothing
if N<>0 then
%><%end if%>

<p align="center">User:  <span
class="username"><%=session("Name")%>  </span><span
class="eyecatch"> 
<a class="normal" href="inbox.asp">Inbox</a><%if N<>0 then%></span> <img
src="images/greenlt.gif" alt="greenlt.gif (995 bytes)" WIDTH="13"
HEIGHT="13"><span class="eyecatch"><%end if%></span></p>

<p align="center"><a class="normal" href="Default.asp">Home</a></p>

<p align="center"><font color="#000000"><span class="eyecatch">Call toll-free
(888)334-0033</span></font></p>

<p align="center"><strong><big><font color="#000000">©1999</font>
BrainBank® Inc.
Patents pending, All rights reserved.</big></strong></p>
<!--webbot bot="Include" endspan i-checksum="2106" -->

</body>
</html>
```
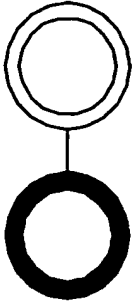
how.asp

FSName	*IdeaDevelTools.asp*
Description	*This page offers a step-by-step process with embedded tools that allows a user to develop their idea into a business proposal. These steps include techniques for proper internal and external research as well as full example of an idea submitted through the system. There is also a hyperlink for brainstorming through the BestPractices.asp page.*
	This page also features research links using the common search engines available on the internet (Lycos, Alta Vista, Yahoo, etc).

WebPageGraphic

Step-by-step WebTools®

Suggestions on how to proceed:

Start with Step #1 If you dont have a specific idea in mind, you can begin by visiting BrainBank's IdeaBank. You want to maximize the chances of your proposal being approved, so you need good information and hard facts & figures - Step #2. It's best to take a realistic approach and make as few assumptions as possible. Take into account who will execute your plan and the simplest way for them to go about implementing the improvements that you propose. It helps to include these details in Step #1, as part of the idea description - Step #4 allows you to determine the cost of how things are done currently, the cost of doing things your way and any implementation cost required to make your idea work. Step #5 The system automatically calculates the net financial contributions of your proposal as well as your payback. This step also allows you to identify who should evaluate your idea, who the final decision-makers should be and who is best positioned to implement your proposal. Step #6 Review your work using the checklist provided. Step #7 Click on Submit. You can edit your proposal even after it has been submitted by clicking the "Work on my ideas" link.

WebPageSource

```
<!--#include file="java.asp"-->
<html>

<head>
<link rel="stylesheet" href="style/main.css" type="text/css">
<title>Step-by-Step WebTools</title>
</head>
```

```
<body stylesrc="http://software.brain-bank.com/Default.asp" text="#000000"
link="#FF0000" vlink="#FF0000">
```

```
<h1 align="center"><span class="title"><img src="images/tools.jpg" alt="tools.jpg
(10108 bytes)" align="middle" WIDTH="139" HEIGHT="92"></span> <span
class="title">Step-by-step
WebTools®</span></h1>
```

```
<p><span class="eyecatch">Suggestions on how to proceed: </span></p>
```

```
<p>Start with Step #1 If you don't have a specific idea in mind, you can begin by visiting
<font color="#808080">Brain</font><font color="#008000">Bank's</font> <font
color="#808080">Idea</font><font color="#008000">Bank</font>. You want to max-
out the
```
chances of your proposal being approved, so you need good information and data
(facts & figures - Step #2). It's best to take a realistic approach and make as
few assumptions as possible. Take into account who will execute your plan and the
simplest
way for them to go about implementing the improvements that you propose. It helps to
include these details in Step #3, as part of the idea description. Step #4 allows you to
itemize the cost of how things are done currently, the cost of doing things your way and
any implementation cost required to make your idea work. Step #5 The system
automatically
calculates the net financial contributions of your proposal as well as your pay-out. This
step also allows you to identify who should evaluate your idea, who the final
deciision-maker should be and who is best positioned to implement your proposal. Step #6
Review your work using the checklist provided. Step #7 Click on Submit. You can edit
your
proposal even after it has been submitted by clicking the "Work on my ideas"
link </p>

```
<p><span class="eyecatch">Step #1 </span> <a class="normal"
href="BestPractices.asp">BrainBank's
Idea Bank</a> - Click here to browse different idea types. </p>
```

```
<p><span class="eyecatch">Step #2 Internal information gathering - This is your best
and
easiest source </span></p>
```

```
<p><u>Direct</u> - Using BrainBank, you can ask for financial and logistical
information
```
to help build your case. Through the Work on my ideas page, you can query the Program
Manager for cost and logistical data that will help you build a timely and accurate
proposal. Responses to your queries appear in your personalized flashing
"Inbox"
at the bottom of every page. </p>

```
<p><u>Informal</u> - Ask people, casually, within your company (co-workers,
acquaintances
```
in other departments, etc...) for cost and logistical information; the more informal your
approach, the more quality information you'll get (like during coffee break or just
crossing paths in a hallway). Someone within the company has the information that you
need
to develop a sound proposal. If you are friendly with the controller, or know someone in
the purchasing or accounting department, you could ask them for the cost of a specific
item, service or process. An excellent source of information is to ask the person closest
to that function or task (they see the waste and inefficiencies first-hand and often know
the cost of items or processes that they are responsible for); it doesn't need to be a

manager or supervisor; it can even be someone external to your company who performs that

same task on a daily basis. As long as the information is timely and accurate. <u>A good way to ask is illustrated in this cost saving idea example</u>: "Hey Nancy, I see the

widget truck deliver material twice a week; we must be spending a bundle on widgets!"

Her typical reply might be: "Would you believe that we spent eighty thousand dollars

with them last year and our invoices are up 50% with them this year? I'm telling you Brad,

we're a big customer of theirs".Libraries, industry associations, trade magazines, web sites and chat groups/newsgroups are good external research sources. </p>

<p>Step #3 Idea description (example)</p>

<form method="POST" action="_vti_bin/shtml.dll/ideadeveltools.asp" webbot-action="--WEBBOT-SELF--">
  <div align="center"><center><p>Description of old method
  <textarea cols="56" name="S1" rows="4">The lights are on at all times, all day and all night. During shifts 2 and 3, no one is in zone "B" of the warehouse. But the lights and packaging machinery keep humming.</textarea>
  </p>
  </center></div><div align="center"><center><p>Description of my idea (change element)
  <textarea cols="56" name="TestField" rows="7">Turn off lights in zone "B" of warehouse for shifts 2 and 3. Don't need during down time. The savings amount to $39,100 in the first year because a $900 automatic timer switch has to be purchased. The shop foreman(Bill Jones) or one of his guys can install it; takes 15 minutes. If electrical utility rates stay constant, next year the net savings will be $40,000.</textarea>
  </p>
  </center></div>
</form>

<!--webbot BOT="GeneratedScript" PREVIEW=" " startspan --><script Language="JavaScript"><!--
function FrontPage_Form2_Validator(theForm)
{

var checkOK = "0123456789-.,";
var checkStr = theForm.Current_Amount1.value;
var allValid = true;
var decPoints = 0;
var allNum = "";
for (i = 0; i < checkStr.length; i++)
{
  ch = checkStr.charAt(i);
  for (j = 0; j < checkOK.length; j++)
    if (ch == checkOK.charAt(j))
      break;
  if (j == checkOK.length)
  {
    allValid = false;
    break;
  }
  if (ch == ".")
  {
```

```
            allNum += ".";
            decPoints++;
        }
        else if (ch != ",")
            allNum += ch;
    }
    if (!allValid)
    {
        alert("Please enter only digit characters in the \"Current_Amount1\" field.");
        theForm.Current_Amount1.focus();
        return (false);
    }

    if (decPoints > 1)
    {
        alert("Please enter a valid number in the \"Current_Amount1\" field.");
        theForm.Current_Amount1.focus();
        return (false);
    }

    var checkOK = "0123456789-.,";
    var checkStr = theForm.Current_Amount2.value;
    var allValid = true;
    var decPoints = 0;
    var allNum = "";
    for (i = 0; i < checkStr.length; i++)
    {
        ch = checkStr.charAt(i);
        for (j = 0; j < checkOK.length; j++)
            if (ch == checkOK.charAt(j))
                break;
        if (j == checkOK.length)
        {
            allValid = false;
            break;
        }
        if (ch == ".")
        {
            allNum += ".";
            decPoints++;
        }
        else if (ch != ",")
            allNum += ch;
    }
    if (!allValid)
    {
        alert("Please enter only digit characters in the \"Current_Amount2\" field.");
        theForm.Current_Amount2.focus();
        return (false);
    }

    if (decPoints > 1)
    {
        alert("Please enter a valid number in the \"Current_Amount2\" field.");
        theForm.Current_Amount2.focus();
        return (false);
    }
```

```
var checkOK = "0123456789-.,";
var checkStr = theForm.Current_Amount3.value;
var allValid = true;
var decPoints = 0;
var allNum = "";
for (i = 0;  i < checkStr.length;  i++)
{
  ch = checkStr.charAt(i);
  for (j = 0;  j < checkOK.length;  j++)
   if (ch == checkOK.charAt(j))
     break;
  if (j == checkOK.length)
  {
    allValid = false;
    break;
  }
  if (ch == ".")
  {
    allNum += ".";
    decPoints++;
  }
  else if (ch != ",")
    allNum += ch;
}
if (!allValid)
{
  alert("Please enter only digit characters in the \"Current_Amount3\" field.");
  theForm.Current_Amount3.focus();
  return (false);
}

if (decPoints > 1)
{
  alert("Please enter a valid number in the \"Current_Amount3\" field.");
  theForm.Current_Amount3.focus();
  return (false);
}

var checkOK = "0123456789-.,";
var checkStr = theForm.My_Amount1.value;
var allValid = true;
var decPoints = 0;
var allNum = "";
for (i = 0;  i < checkStr.length;  i++)
{
  ch = checkStr.charAt(i);
  for (j = 0;  j < checkOK.length;  j++)
   if (ch == checkOK.charAt(j))
     break;
  if (j == checkOK.length)
  {
    allValid = false;
    break;
  }
  if (ch == ".")
  {
    allNum += ".";
    decPoints++;
```

```
        }
    else if (ch != ".")
        allNum += ch;
    }
    if (!allValid)
    {
    alert("Please enter only digit characters in the \"My_Amount1\" field.");
    theForm.My_Amount1.focus();
    return (false);
    }

    if (decPoints > 1)
    {
    alert("Please enter a valid number in the \"My_Amount1\" field.");
    theForm.My_Amount1.focus();
    return (false);
    }

    var checkOK = "0123456789-.,";
    var checkStr = theForm.My_Amount2.value;
    var allValid = true;
    var decPoints = 0;
    var allNum = "";
    for (i = 0; i < checkStr.length; i++)
    {
    ch = checkStr.charAt(i);
    for (j = 0; j < checkOK.length; j++)
        if (ch == checkOK.charAt(j))
        break;
    if (j == checkOK.length)
        {
        allValid = false;
        break;
        }
    if (ch == ".")
        {
        allNum += ".";
        decPoints++;
        }
    else if (ch != ".")
        allNum += ch;
    }
    if (!allValid)
    {
    alert("Please enter only digit characters in the \"My_Amount2\" field.");
    theForm.My_Amount2.focus();
    return (false);
    }

    if (decPoints > 1)
    {
    alert("Please enter a valid number in the \"My_Amount2\" field.");
    theForm.My_Amount2.focus();
    return (false);
    }

    var checkOK = "0123456789-.,";
    var checkStr = theForm.My_Amount3.value;
```

```
var allValid = true;
var decPoints = 0;
var allNum = "";
for (i = 0;  i < checkStr.length;  i++)
{
  ch = checkStr.charAt(i);
  for (j = 0;  j < checkOK.length;  j++)
    if (ch == checkOK.charAt(j))
      break;
  if (j == checkOK.length)
  {
    allValid = false;
    break;
  }
  if (ch == ".")
  {
    allNum += ".";
    decPoints++;
  }
  else if (ch != ",")
    allNum += ch;
}
if (!allValid)
{
  alert("Please enter only digit characters in the \"My_Amount3\" field.");
  theForm.My_Amount3.focus();
  return (false);
}

if (decPoints > 1)
{
  alert("Please enter a valid number in the \"My_Amount3\" field.");
  theForm.My_Amount3.focus();
  return (false);
}

var checkOK = "0123456789-.,";
var checkStr = theForm.My_I_Amount1.value;
var allValid = true;
var decPoints = 0;
var allNum = "";
for (i = 0;  i < checkStr.length;  i++)
{
  ch = checkStr.charAt(i);
  for (j = 0;  j < checkOK.length;  j++)
    if (ch == checkOK.charAt(j))
      break;
  if (j == checkOK.length)
  {
    allValid = false;
    break;
  }
  if (ch == ".")
  {
    allNum += ".";
    decPoints++;
  }
  else if (ch != ",")
```

```
        allNum += ch;
    }
if (!allValid)
{
  alert("Please enter only digit characters in the \"My_I_Amount1\" field.");
  theForm.My_I_Amount1.focus();
  return (false);
}

if (decPoints > 1)
{
  alert("Please enter a valid number in the \"My_I_Amount1\" field.");
  theForm.My_I_Amount1.focus();
  return (false);
}

var checkOK = "0123456789-.,";
var checkStr = theForm.My_I_Amount2.value;
var allValid = true;
var decPoints = 0;
var allNum = "";
for (i = 0; i < checkStr.length; i++)
{
  ch = checkStr.charAt(i);
  for (j = 0; j < checkOK.length; j++)
    if (ch == checkOK.charAt(j))
      break;
  if (j == checkOK.length)
  {
    allValid = false;
    break;
  }
  if (ch == ".")
  {
    allNum += ".";
    decPoints++;
  }
  else if (ch != ",")
    allNum += ch;
}
if (!allValid)
{
  alert("Please enter only digit characters in the \"My_I_Amount2\" field.");
  theForm.My_I_Amount2.focus();
  return (false);
}

if (decPoints > 1)
{
  alert("Please enter a valid number in the \"My_I_Amount2\" field.");
  theForm.My_I_Amount2.focus();
  return (false);
}

var checkOK = "0123456789-.,";
var checkStr = theForm.My_I_Amount3.value;
var allValid = true;
var decPoints = 0;
```

```
var allNum = "";
for (i = 0;  i < checkStr.length;  i++)
{
  ch = checkStr.charAt(i);
  for (j = 0;  j < checkOK.length;  j++)
    if (ch == checkOK.charAt(j))
      break;
  if (j == checkOK.length)
  {
    allValid = false;
    break;
  }
  if (ch == ".")
  {
    allNum += ".";
    decPoints++;
  }
  else if (ch != ",")
    allNum += ch;
}
if (!allValid)
{
  alert("Please enter only digit characters in the \"My_I_Amount3\" field.");
  theForm.My_I_Amount3.focus();
  return (false);
}

if (decPoints > 1)
{
  alert("Please enter a valid number in the \"My_I_Amount3\" field.");
  theForm.My_I_Amount3.focus();
  return (false);
}
  return (true);
}
//--></script><!--webbot BOT="GeneratedScript" endspan --><form method="POST"
action="_vti_bin/shtml.dll/ideadeveltools.asp" onsubmit="return
FrontPage_Form2_Validator(this)" name="FrontPage_Form2" webbot-action="--
WEBBOT-SELF--">
  <div align="left"><p><span class="eyecatch">Step #4 Cost saving example -
calculation
 table</span></p>
  </div><div align="center"><center><p><span class="title">Costs and
Savings</span></p>
  </center></div><div align="center"><center><p><span class="astyle">(A) What
are the
 current annual costs ? </span></p>
  </center></div><table border="0" width="100%">
<tbody>
    <tr>
    <td width="50%">Description of current costs </td>
    <td width="50%">Amount (12 months)</td>
    </tr>
    <tr>
    <td width="50%"><input name="Current_Description1" size="40"
value="Electrical Utility"></td>
    <td width="50%"><!--webbot bot="Validation" S-Data-Type="Number" S-Number-
Separators=",." --><input name="Current_Amount1" value="360000" size="20"></td>
```

```
      </tr>
      <tr>
       <td width="50%"><input name="Current_Description2" size="40"></td>
       <td width="50%"><!--webbot bot="Validation" S-Data-Type="Number" S-Number-
Separators=",." --><input name="Current_Amount2" size="20"></td>
      </tr>
      <tr>
       <td width="50%"><input name="Current_Description3" size="40"></td>
       <td width="50%"><!--webbot bot="Validation" S-Data-Type="Number" S-Number-
Separators=",." --><input name="Current_Amount3" size="20"></td>
      </tr>
     </tbody>
    </table>
    <div align="center"><center><p><span class="bstyle">(B) Annual costs my
way</span></p>
    </center></div><table border="0" width="100%">
<tbody>
      <tr>
       <td width="50%">Description of costs my way </td>
       <td width="50%">Amount (12 months)</td>
      </tr>
      <tr>
       <td width="50%"><input name="My_Description1" size="40" value="Electrical
Utility"></td>
       <td width="50%"><!--webbot bot="Validation" S-Data-Type="Number" S-Number-
Separators=",." --><input name="My_Amount1" value="320000" size="20"></td>
      </tr>
      <tr>
       <td width="50%"><input name="My_Description2" size="40"></td>
       <td width="50%"><!--webbot bot="Validation" S-Data-Type="Number" S-Number-
Separators=",." --><input name="My_Amount2" size="20"></td>
      </tr>
      <tr>
       <td width="50%"><input name="My_Description3" size="40"></td>
       <td width="50%"><!--webbot bot="Validation" S-Data-Type="Number" S-Number-
Separators=",." --><input name="My_Amount3" size="20"></td>
      </tr>
     </tbody>
    </table>
    <div align="center"><center><p><span class="cstyle">(C) Implementation costs for
my idea ?</span></p>
    </center></div><table border="0" width="100%">
<tbody>
      <tr>
       <td width="50%">Implementation costs for my way</td>
       <td width="50%">Amount (12 months)</td>
      </tr>
      <tr>
       <td width="50%"><input name="My_I_Description1" size="40" value="Automatic
light timer and installation"></td>
       <td width="50%"><!--webbot bot="Validation" S-Data-Type="Number" S-Number-
Separators=",." --><input name="My_I_Amount1" value="900" size="20"></td>
      </tr>
      <tr>
       <td width="50%"><input name="My_I_Description2" size="40"></td>
       <td width="50%"><!--webbot bot="Validation" S-Data-Type="Number" S-Number-
Separators=",." --><input name="My_I_Amount2" size="20"></td>
      </tr>
```

```
    <tr>
      <td width="50%"><input name="My_I_Description3" size="40"></td>
      <td width="50%"><!--webbot bot="Validation" S-Data-Type="Number" S-Number-
Separators=",." --><input name="My_I_Amount3" size="20"></td>
    </tr>
  </tbody>
  </table>
</form>


<p><span class="eyecatch">Step #5 Calculation results and Contact
information</span></p>
<div align="center"><center>

<table border="1" width="50%">
  <tr>
    <td width="50%"><span class="astyle">(A): Current annual costs</span></td>
    <td width="50%" rowspan="3" align="center"><span class="eyecatch">Your
payout:</span></td>
  </tr>
  <tr>
    <td width="50%"><span class="bstyle">(B): Annual costs my way</span></td>
  </tr>
  <tr>
    <td width="50%"><span class="cstyle">(C): Implementation costs</span></td>
  </tr>
  <tr>
    <td width="50%">Total <span class="astyle">(A)</span>-<span
class="bstyle">(B)</span>-<span class="cstyle">(C)</span> =<span
class="mathresult"> $39 100.00</span></td>
    <td width="50%" align="center"><span class="mathresult">$3
910.00</span></td>
  </tr>
</table>
</center></div>


<form method="POST" action="_vti_bin/shtml.dll/ideadeveltools.asp" webbot-
action="--WEBBOT-SELF--">
  <!--webbot bot="SaveResults" U-File="_private/form_results.txt" S-
Format="TEXT/CSV" S-Label-Fields="TRUE" startspan --><input TYPE="hidden"
NAME="VTI-GROUP" VALUE="0"><!--webbot bot="SaveResults" endspan i-
checksum="43374" --><div align="center"><center><table border="1"
width="58%">
    <tr>
      <td width="100%" colspan="2"><div align="center"><center><p><span
class="eyecatch">Who
    should receive this proposal / Decision maker ?</span></td>
    </tr>
    <tr align="center">
      <td width="50%">Name</td>
      <td width="50%"><input type="text" name="T2" size="20" value="Mr. D.
Cision"></td>
    </tr>
    <tr align="center">
      <td width="50%">Department</td>
      <td width="50%"><input type="text" name="T3" size="20" value="Decision
Dept."></td>
    </tr>
    <tr align="center">
```

```
<td width="100%" colspan="2"><div align="center"><center><p><span
class="eyecatch">Who
    should evaluate this proposal / Evaluator ?</span></td>
    </tr>
    <tr align="center">
      <td width="50%">Name</td>
      <td width="50%"><input type="text" name="T4" size="20" value="Mrs. E.
Valuator"></td>
    </tr>
    <tr align="center">
      <td width="50%">Department</td>
      <td width="50%"><input type="text" name="T5" size="20" value="Evaluation
Dept."></td>
    </tr>
    <tr align="center">
      <td width="100%" colspan="2"><div align="center"><center><p><span
class="eyecatch">Who
    should implement / Implementor ?</span></td>
    </tr>
    <tr align="center">
      <td width="50%">Name</td>
      <td width="50%"><input type="text" name="T6" size="20" value="Mr. I. M.
Plementor"></td>
    </tr>
    <tr align="center">
      <td width="50%">Department</td>
      <td width="50%"><input type="text" name="T7" size="20"
value="Implementation Dept."></td>
    </tr>
   </table>
   </center></div>
</form>

<p align="center"><span class="eyecatch">Step #6 Checklist </span></p>

<ul>
  <li><%=session("name")%>
<p>, Did you examine all the possibilities, potential problems and logistics of your
    proposal ? <input name="Examine_All" type="checkbox" value="YES"> </p>
  </li>
  <li>Does your proposal comply to all applicable laws ? <input
name="Comply_to_all_laws" type="checkbox" value="YES"> </li>
   <li>Have you collected all the internal and external data necessary to complete your
    proposal ? <input name="All_data_collected" type="checkbox" value="YES"> </li>
   <li>Are you sure the data collected is accurate and your sources credible ? <input
name="Data_credible" type="checkbox" value="YES"> </li>
   <li>Are you sure you aren't making too many assumptions ? <input
name="Not_making_assumptions" type="checkbox" value="YES"> </li>
   <li>Are you sure this proposal is not already in the works or has been proposed by
someone
    else at another time ? <input name="Not_already_in_works" type="checkbox"
value="YES"> </li>
   <li>Are all necessary calculations for this proposal based on hard costs ? <input
name="Calculations_based_on_hard_costs" type="checkbox" value="CheckBox"> </li>
</ul>

<p align="center">* Make sure every detail of your proposal is double-checked and the
information sources are up-to-date. If there are any holes in your proposal it may not be
```

evaluated according to it's merits, thereby reducing its chances of being adopted. </p>

<p align="center">Step #7 Submit your proposal</p>

<p align="center">- - - - - - - - - -</p>

<p align="center">Teams</p>

<p align="center">By forming proposal teams, you can pool information from different departments and diverse tasks sets; this diversity of experience can be very helpful in the developing your proposal. Furthermore, you can distribute the workload among the team
members. Share the work, share the prosperity. </p>

<p align="center">Assumptions </p>

<p align="center">If you have to make assumptions, be conservative. The more realistic you
are about assumptions, the more your proposal will be taken seriously; and the better a chance it has of being accepted </p>

<p align="center">Search engines on the Web </p>

<p align="center">When conducting a search, be as specific as possible regarding cost and/or logistical information. It usually takes a couple of tries before getting a good site "hit"; the effort is generally worth it.</p>

<p align="center">Insta-Links: <a class="normal"
href="http://www.yahoo.com/">Yahoo - <a class="normal"
href="http://www.lycos.com/">Lycos <a class="normal"
href="http://www.infoseek.com/">Infoseek - <a class="normal"
href="http://www.altavista.digital.com/">Alta Vista</p>

<p align="center">NewsGroups and ChatGroups</p>

<p align="center">These resources are probably the most powerful tools at your disposal
outside of your work environment. They require a little Web savvy but are well worth the learning curve. These facilities are full of experts that aren't bashful about sharing their knowledge. </p>
<!--webbot bot="Include" U-Include="footer.asp" TAG="BODY" startspan --
><%sql="select count(*) as N from message where receiver='" &
session("REMOTEUSER") & "'"

set cn=server.createobject("ADODB.connection")
cn.open "brainbank","web",""

set rs=cn.execute(sql)

N=rs("N")

rs.close
set rs=nothing
cn.close
set cn=nothing
if N<>0 then
%><%end if%>

```
<p align="center">User:  <span
class="username"><%=session("Name")%>  </span><span
class="eyecatch"> 
<a class="normal" href="inbox.asp">Inbox</a><%if N<>0 then%></span> <img
src="images/greenlt.gif" alt="greenlt.gif (995 bytes)" WIDTH="13"
HEIGHT="13"><span class="eyecatch"><%end if%></span></p>

<p align="center"><a class="normal" href="Default.asp">Home</a></p>

<p align="center"><font color="#000000"><span class="eyecatch">Call toll-free
(888)334-0033</span></font></p>

<p align="center"><strong><big><font color="#000000">©1999</font>
BrainBank® Inc.
Patents pending, All rights reserved.</big></strong></p>
<!--webbot bot="Include" endspan i-checksum="2106" -->

</body>
</html>
```

IdeaDevelTools.asp

FSName	*Inbox.asp*
Description	*The page displays a sequential list of all non-read messages within the BrainBank messaging subsystem. It provides a link for reading the messages Message.asp*

WebPageGraphic

Inbox

Nu u.Messages.

Messages:
'>Message#

User   Inbox ●

Home

Call toll-free (888)334-0033

©1999 BrainBank© Inc. Patents pending. All rights reserved.

WebPageSource

```
<%@ LANGUAGE="VBSCRIPT" %>
<!--#include file="java.asp"--><html>

<head>
<link rel="stylesheet" href="style/main.css" type="text/css">
<meta NAME="GENERATOR" Content="Microsoft FrontPage 3.0">
<meta HTTP-EQUIV="Content-Type" content="text/html; charset=iso-8859-1">
<title>Document Title</title>
<bgsound src="sounds/bugsmail.wav" loop="1">
</head>

<body stylesrc="http://software.brain-bank.com/Default.asp" text="#000000"
link="#800000" vlink="#800000" alink="#800000">
```

```
<h1 align="center"><img src="images/Bulb.jpg" width="75" height="99"
alt="Bulb.jpg (18042 bytes)" align="middle"> <span class="title">Inbox</span></h1>

<p align="left">No of Messages: <%sql="select count(*) as N from message where
receiver='" & session("REMOTEUSER") & ""
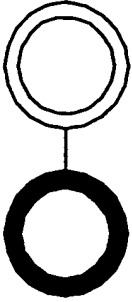set cn=server.createobject("ADODB.connection")
cn.open "brainbank","web",""
set rs=cn.execute(sql)
N=rs("N")
response.write N
rs.close
%></p>
<%if N<>0 then%>

<p align="left">Messages: <%
sql="select * from message where receiver='" & session("REMOTEUSER") & ""
set rs=cn.execute(sql)
do while not rs.eof
%><br>
<a class="normal"
href="Message.asp?MessageID=<%=rs("MessageID")%>">Message#<%=rs("Messag
eID")%></a> <%rs.movenext
loop
rs.close%> </p>
<%end if%>

<p align="left"><%
set rs=nothing
cn.close
set cn=nothing
%></p>
<!--webbot bot="Include" U-Include="footer.asp" TAG="BODY" startspan --
><%sql="select count(*) as N from message where receiver='" &
session("REMOTEUSER") & ""

set cn=server.createobject("ADODB.connection")
cn.open "brainbank","web",""

set rs=cn.execute(sql)

N=rs("N")

rs.close
set rs=nothing
cn.close
set cn=nothing
if N<>0 then
%><%end if%>

<p align="center">User:  <span
class="username"><%=session("Name")%>  </span><span
class="eyecatch"> 
<a class="normal" href="inbox.asp">Inbox</a><%if N<>0 then%></span> <img
src="images/greenlt.gif" alt="greenlt.gif (995 bytes)" WIDTH="13"
HEIGHT="13"><span class="eyecatch"><%end if%></span></p>

<p align="center"><a class="normal" href="Default.asp">Home</a></p>
```

```
<p align="center"><font color="#000000"><span class="eyecatch">Call toll-free
(888)334-0033</span></font></p>

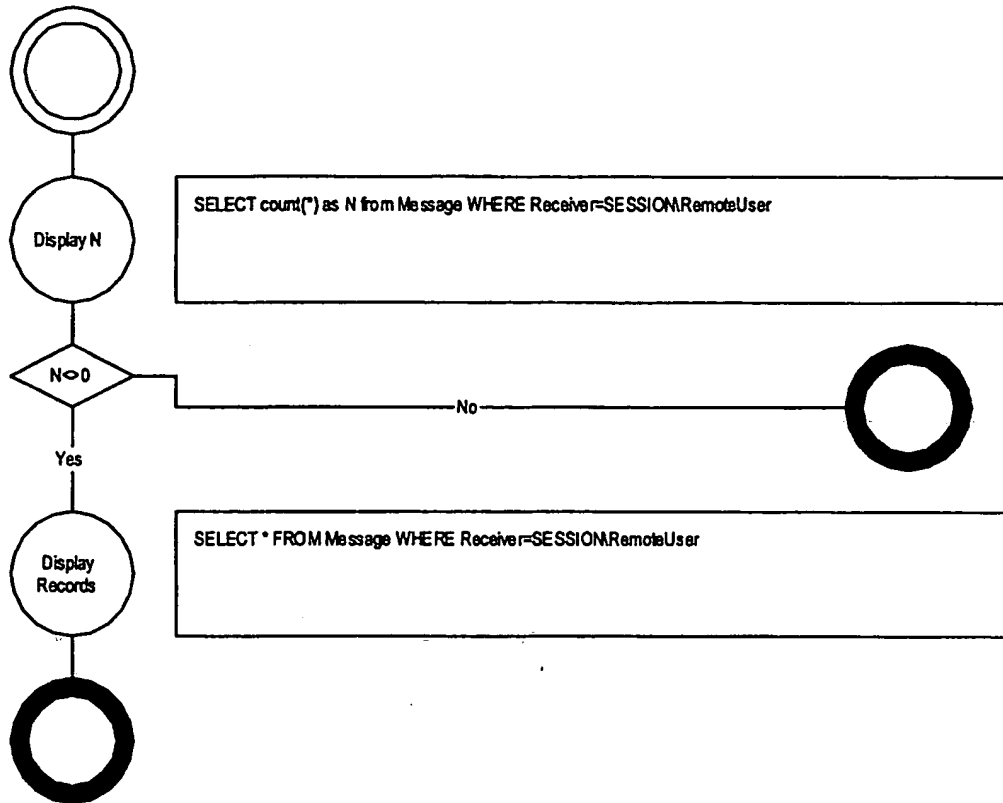<p align="center"><strong><big><font color="#000000">©1999</font>
BrainBank® Inc.
Patents pending, All rights reserved.</big></strong></p>
<!--webbot bot="Include" endspan i-checksum="2106" -->

</body>
</html>
```

Inbox.asp

SELECT count(*) as N from Message WHERE Receiver=SESSIOM.RemoteUser

Display N

N<>0

No

Yes

SELECT * FROM Message WHERE Receiver=SESSIOM.RemoteUser

Display
Records

FSName	*MessageFunction.asp*
Description	*Parameter 1: MessageID*

This page is a database control script.

This script is used to delete a read message (as specified by the user when clicking on the appropriate link. The message is deleted according to Parameter 1. The user is then sent to the Inbox.asp page.

WebPageGraphic

WebPageSource

```
<%response.buffer=true%>
<html>

<head><link rel="stylesheet" href="style/main.css" type="text/css">
<meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1">
<title>New Page 2</title>
</head>

<body>
```

```
<p><%sql="delete message where messageid=" & request.querystring("MessageID")

set cn=server.createobject("ADODB.connection")
cn.open "brainbank","web",""

set rs=cn.execute(sql)

set rs=nothing
cn.close
set cn=nothing

rd="Inbox.asp"

response.redirect(rd)%></p>
</body>
</html>
```

MessageFunction.asp

DELETE Message WHERE MessageID=GETMessageID

Inbox.asp

FSName	*NewDiscussion.asp*
Description	*This page is a database control script.*
	This script is used to add a new record within the Discussion table in the database.
	The record is populated with the values of the variables POST\IdeaID and POST\Comments.
	The user is then redirected to ArchiveDetails.asp with Parameter 1 set to IdeaID.

WebPageGraphic

WebPageSource

```
<%response.buffer=true%>
<!--#include file="java.asp"--><html>
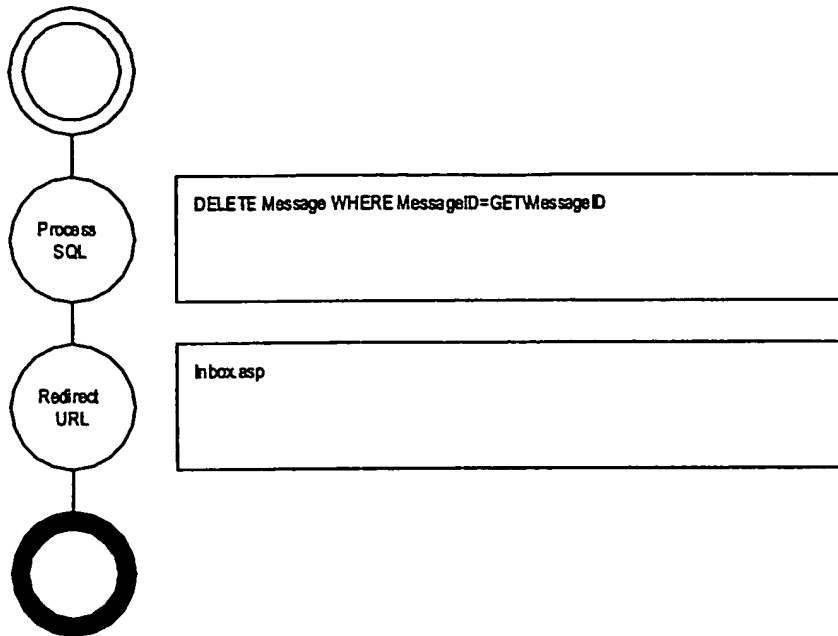
<head><link rel="stylesheet" href="style/main.css" type="text/css">
<title>New Discussion</title>
</head>
```

```
<body stylesrc="http://software.brain-bank.com/Default.asp" text="#000000"
link="#800000" vlink="#800000" alink="#800000">

<p><%url="ArchiveDetails.asp?IdeaID=" & request.form("IdeaID")
set cn=server.createobject("ADODB.connection")
cn.open "brainbank"
set rs=server.createobject("ADODB.recordset")
rs.open "discussion",cn,3,3
rs.addnew
rs("IdeaID")=request.form("IdeaID")
rs("Message")=request.form("Comments")
rs.update
rs.close
cn.close

response.redirect(url)%></p>

<p><a class="normal"
href="ArchiveDetails.asp?IdeaID=<%=request.form("IdeaID")%>">Return to previous
screen</a></p>
</body>
</html>
```

NewDiscussion.asp

```
      ◎

  ( Open Table )        Discussion

  ( New Record )        Discussion

  ( Modify      )       IdeaID=POST\IdeaID
    Record              Message=POST\Comments

  ( Update      )       Discussion
    Record

  ( Redirect    )       ArchiveDetails.asp?IdeaID=GET\IdeaID
    URL
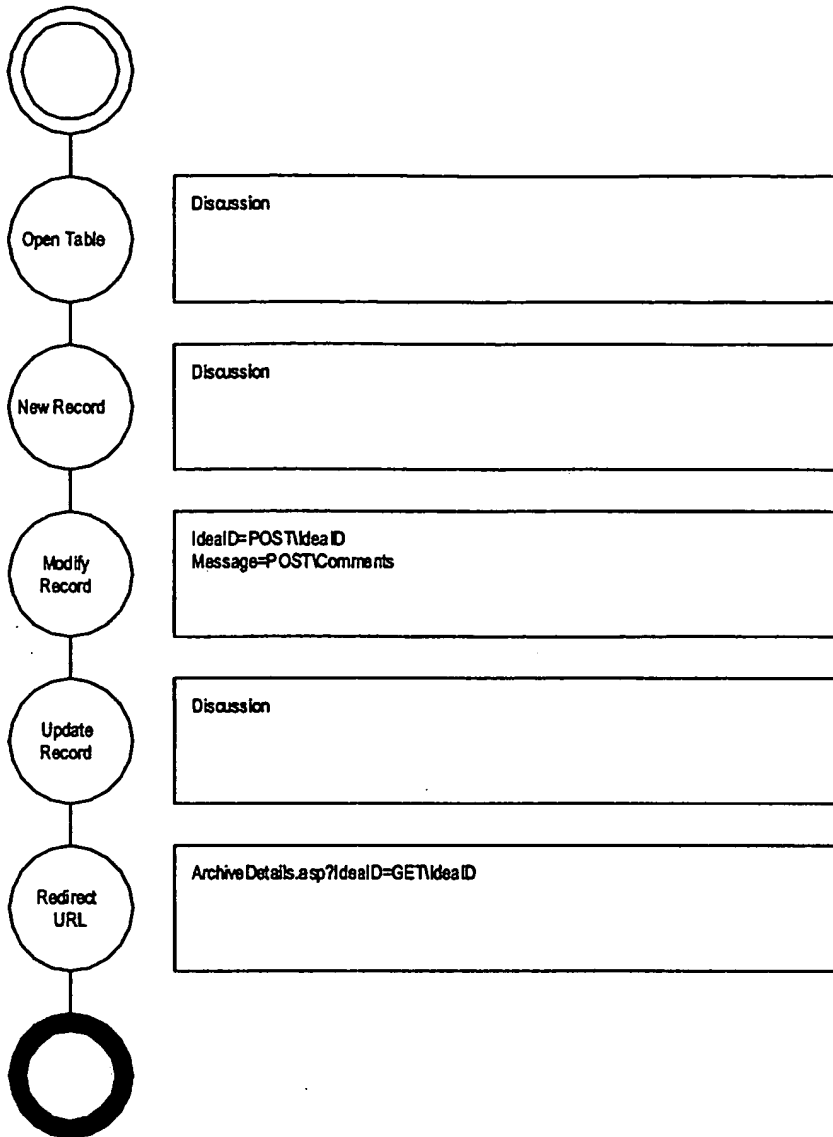
      ●
```

FSName	*NewIdea.asp*
Description	*This page allows an employee to submit their idea to a central database after selecting the department it will benefit. The employee then selects from a menu the idea type he/she wants to submit (cost saving/revenue generating/safety improvement/new product or service/quality improvement/customer suggestion). The employee then describes how things are currently being done in a text box provided for that purpose. A subsequent text box allow the employee to describe the change element he/she is proposing. A hyperlink at the bottom of the page entitled "Enter financial data and additional information here" takes the employee to an attached page entitled RecordNewIdea.asp.*

NewIdea.asp – Submit a new idea
RecordNewIdea.asp – Database access for recording the user-supplied data

(Include Pages)
footer.asp

WebPageGraphic

Submit a new idea

Department benefiting from this idea:

Must pick one

Type of Idea:

◉ Cost Saving
○ Revenue Generating
○ New Product/Service
○ Safety Improvement
○ Quality Improvement

Description of old method

Description of my idea (change

WebPageSource

```
<!--#include file="java.asp"-->
<html>

<head>
<link rel="stylesheet" href="style/main.css" type="text/css">
<title>BrainBank Inc. - New Idea</title>
</head>

<body stylesrc="http://software.brain-bank.com/Default.asp">

<p align="center"><span class="title"><img src="images/keyboard.jpg"
alt="keyboard.jpg (12905 bytes)" align="middle" WIDTH="140"
HEIGHT="93"></span> <big><span class="title">Submit a
new idea</span><%
set cn=server.createobject("ADODB.connection")
cn.open("brainbank")
set rs=cn.execute("SELECT CategoryID,Name from Category ORDER BY Name")
%></p>
```

```
<!--webbot BOT="GeneratedScript" PREVIEW=" " startspan --><script
Language="JavaScript"><!--
function FrontPage_Form1_Validator(theForm)
{

  if (theForm.CategoryID.selectedIndex < 0)
  {
   alert("Please select one of the \"CategoryID\" options.");
   theForm.CategoryID.focus();
   return (false);
  }

  if (theForm.CategoryID.selectedIndex == 0)
  {
   alert("The first \"CategoryID\" option is not a valid selection.  Please choose one of
the other options.");
   theForm.CategoryID.focus();
   return (false);
  }

  if (theForm.Brief.value == "")
  {
   alert("Please enter a value for the \"Description of my idea\" field.");
   theForm.Brief.focus();
   return (false);
  }
  return (true);
}
//--></script><!--webbot BOT="GeneratedScript" endspan --><form method="POST"
action="RecordNewIdea.asp" onsubmit="return FrontPage_Form1_Validator(this)"
name="FrontPage_Form1">
  <table border="0" width="100%">
    <tr>
    <td width="28%" valign="top"><div align="center"><center><p><span
class="eyecatch">Department
    benefiting from this idea:</span><br>
    <!--webbot bot="Validation" B-Value-Required="TRUE" B-Disallow-First-
Item="TRUE" --><select name="CategoryID" size="1">
      <option selected value="0">Must pick one</option>
<%
  do while not rs.eof%>      <option value="<%response.write
rs("CategoryID")%>"><%response.write rs("Name")%></option>
<%
  rs.movenext
  loop
%>     </select></td>
    <td width="47%" align="center"><div align="center"><center><p><span
class="eyecatch">Description
    of old method</span><br>
    <textarea rows="5" name="Old" cols="60"></textarea></td>
    </tr>
    <tr align="center">
    <td width="28%" valign="top" align="left"><span class="eyecatch">Type of
Idea:</span></big><br>
    <input type="radio" value="0" checked name="TypeID">Cost Saving<br>
    <input type="radio" name="TypeID" value="4">Revenue Generating<br>
    <input type="radio" name="TypeID" value="2">New Product/Service<br>
```

```
<input type="radio" name="TypeID" value="5">Safety Improvement<br>
<input type="radio" name="TypeID" value="3">Quality Improvement<br>
<input type="radio" name="TypeID" value="1">Customer Input</td>
<td width="47%"><div align="center"><center><p><span
class="eyecatch">Description of my
    idea (change element)</span><br>
    <!--webbot bot="Validation" S-Display-Name="Description of my idea" B-Value-
Required="TRUE" --><textarea rows="5" name="Brief" cols="60"></textarea></td>
    </tr>
    </table>
    <div align="center"><center><p><input type="submit" value="Enter financial data
and additional information here" name="Submit"></p>
    </center></div>
</form>
<%
rs.close
cn.close
%>
<!--webbot bot="Include" U-Include="footer.asp" TAG="BODY" startspan --
><%sql="select count(*) as N from message where receiver='" &
session("REMOTEUSER") & "'"

set cn=server.createobject("ADODB.connection")
cn.open "brainbank","web",""

set rs=cn.execute(sql)

N=rs("N")

rs.close
set rs=nothing
cn.close
set cn=nothing
if N<>0 then
%><%end if%>

<p align="center">User:  <span
class="username"><%=session("Name")%>  </span><span
class="eyecatch"> 
<a class="normal" href="inbox.asp">Inbox</a><%if N<>0 then%></span> <img
src="images/greenlt.gif" alt="greenlt.gif (995 bytes)" WIDTH="13"
HEIGHT="13"><span class="eyecatch"><%end if%></span></p>

<p align="center"><a class="normal" href="Default.asp">Home</a></p>

<p align="center"><font color="#000000"><span class="eyecatch">Call toll-free
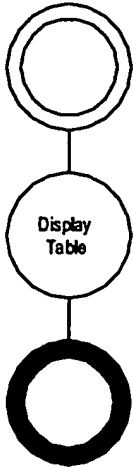(888)334-0033</span></font></p>

<p align="center"><strong><big><font color="#000000">©1999</font>
BrainBank® Inc.
Patents pending, All rights reserved.</big></strong></p>
<!--webbot bot="Include" endspan i-checksum="2106" -->

</body>
</html>
```

NewIdea.asp

Display
Table

SELECT CategoryID,Name FROM Category ORDER BY Name

ᶜSName   *policies.asp*

Description   *Rules and policies – Basic guidelines on dos and don't as determined by implementing organization.*

                            BestPractices.asp – bank of ideas that have been approved as best ideas

                            NewIdea.asp – Implement a new Idea

                            (Include Pages)
                            footer.asp

WebPageGraphic

Rules and policies

Simple rules

1. Your proposal must comply to all federal, regulatory, state/provincial and municipal laws
2. Your proposal must represent measurable benefits for the organization
3. Your proposal cannot be based solely on job cuts or reduced man hours. (anyone can do that)
4. To avoid duplication, every proposal will be time/date stamped when submitted; that is, on a "first-in" basis.
5. Net savings from your proposal must amount to $1,000/year or more & revenue contributions of $5,000/year or more.

Pay-out policy - Pay-out on an idea's author represents 1% of first year net savings (savings minus any implementation costs) and occurs when an idea has been adopted. Pay-out to the idea's implementor is 3% of first year net savings. Tax Implications Taxes owed on awards paid out are the responsibility of the individual employee. All awards must be reported in your annual filing, as prescribed by law

Best practices Click here

WebPageSource   `<!--#include file="java.asp"-->`
                            `<html>`

                            `<head>`
                            `<link rel="stylesheet" href="style/main.css" type="text/css">`
                            `<title>Usage Policies</title>`
                            `<meta name="GENERATOR" content="Microsoft FrontPage 3.0">`

```
</head>

<body stylesrc="http://software.brain-bank.com/Default.asp" text="#000000"
link="#FF0000" vlink="#FF0000">

<h1 align="center"><img src="images/os12029.jpg" width="100" height="65"
alt="os12029.jpg (26729 bytes)" align="middle"> <span class="title">Rules and
policies</span></h1>

<p align="left"><span class="eyecatch">Simple rules</span></p>

<ol>
  <li>Your proposal must comply to all federal, regulatory, state/provincial and
municipal
    laws.</li>
  <li>Your proposal must represent measurable benefits for the organization.</li>
  <li>Your proposal cannot be based  solely on job cuts or reduced man-hours.
(anyone can
    do that)</li>
  <li>To avoid duplication, every proposal will be time/date stamped when submitted;
that is,
  on a &quot;first-in&quot; basis.</li>
  <li>Net savings from your proposal must amount to $1,000/year or more &amp;
revenue
    contributions of $5,000/year or more.</li>
</ol>

<p><span class="eyecatch">Pay-out policy</span> - Pay-out to an idea's author
represents
10% of first year net savings (savings minus any implememntation costs) and occurs
when an
idea has been adopted. <%if not session("central") then%>Pay-out to the idea's
implementor is 5% of first year net savings.<%end if%>
Tax Implications - Taxes owed on awards paid-out are the responsibilty of the individual
employee. All income must be reported in your annual filing, as prescribed by law. </p>

<p><span class="eyecatch">Best practices</span> - <a class="normal"
href="BestPractices.asp">Click here</a> </p>

<p align="center"><img src="images/keyboard.jpg" alt="keyboard.jpg (12905 bytes)"
align="middle" WIDTH="100" HEIGHT="66"> <a class="normal"
href="NewIdea.asp">Submit an
idea</a></p>
<!--webbot bot="Include" U-Include="footer.asp" TAG="BODY" startspan --
><%sql="select count(*) as N from message where receiver='" &
session("REMOTEUSER") & "'"

set cn=server.createobject("ADODB.connection")
cn.open "brainbank","web",""

set rs=cn.execute(sql)

N=rs("N")

rs.close
set rs=nothing
cn.close
set cn=nothing
```

```
if N<>0 then
%><%end if%>
```

```html
<p align="center">User:  <span
class="username"><%=session("Name")%>  </span><span
class="eyecatch"> 
<a class="normal" href="inbox.asp">Inbox</a><%if N<>0 then%></span> <img
src="images/greenlt.gif" alt="greenlt.gif (995 bytes)" WIDTH="13"
HEIGHT="13"><span class="eyecatch"><%end if%></span></p>
```

```html
<p align="center"><a class="normal" href="Default.asp">Home</a></p>
```

```html
<p align="center"><font color="#000000"><span class="eyecatch">Call toll-free
(888)334-0033</span></font></p>
```

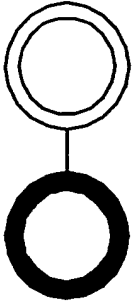```html
<p align="center"><big>©1999
BrainBank® Inc.
Patents pending, All rights reserved.</big></p>
<!--webbot bot="Include" endspan i-checksum="2106" -->
```

```html
</body>
</html>
```

policies.asp

FSName	*RecordAdopt.asp*
Description	*The page is a database control script.*

This script is used to process the adoption of a proposal by a manager, it records the adoption request and set the status variable of the proposal to signal the new state of the proposal to it's author.

The proposal adopter is then redirected to the proposal's details at ArchiveDetails.asp

WebPageGraphic

WebPageSource
```
<%response.buffer=true%>
<!--#include file="java.asp"--><html>

<head><link rel="stylesheet" href="style/main.css" type="text/css">
<title>Idea Adoption Confirmation</title>
</head>

<body stylesrc="http://software.brain-bank.com/Default.asp" text="#000000"
```

```
link="#FF0000" vlink="#FF0000">

<p><%
sql="SELECT * FROM IDEA WHERE IdeaID=" & request.querystring("IdeaID")

set cn=server.createobject("ADODB.connection")
cn.open "brainbank"
set rs=server.createobject("ADODB.recordset")
rs.open "adopt",cn,3,3

set rs2=server.createobject("ADODB.recordset")

rs2.open sql,cn,3,3,1

rs.addnew

rs("Submitter")=session("REMOTEUSER")
rs("Reviewer")=session("REMOTEUSER")
rs("IdeaID")=request.querystring("IdeaID")

rs2("StatusID")=7

rs.update
rs2.update

rs.close
cn.close
%> </p>

<h1 align="center"><img src="images/Bulb.jpg" width="80" height="105"
alt="Bulb.jpg (18042 bytes)" align="middle"><font color="#000000">Idea adoption
confirmation</font></h1>

<p align="center"> </p>

<p><big><strong>I, <%=session("name")
%>, accept to implement this idea as of <%=now()
%>. I commit to completing this
implementation by, <%sql="select Value from Configuration where name='ImplDelay'"

set cn=server.createobject("ADODB.connection")
cn.open "brainbank"
set rs=cn.execute(sql)     -

delay=rs("Value")

rs.close
cn.close

response.write now()+delay%>, (<%=Delay%> days maximum).</p>

<p>If costs are correct, your payout for implementing this idea on time is: <font
color="#008000"><%sql="select OldAmount-NewAmount-ImplAmount as V from
IdeaSums where IdeaID=" & request.querystring("IdeaID")

set cn=server.createobject("ADODB.connection")
cn.open "brainbank"
set rs=cn.execute(sql)
```

```
payout=rs("V")

rs.close

sql="select * from Configuration where Name='Imp%'"

set rs=cn.execute(sql)
payout=(payout/100*rs("Value"))

response.write "$ " & payout

rs.close
cn.close
%></font></strong></big></p>

<p align="center"> </p>

<p align="center"><img src="images/Bulb.jpg" width="40" height="52" alt="Bulb.jpg
(18042 bytes)" align="middle"><big> <a class="normal"
href="ArchiveDetails.asp?IdeaID=<%=request.querystring("IdeaID")%>">View full
proposal -
financial rationale and implementation details</a></big></p>

<p align="center"> </p>

<p align="center"> </p>

<p align="center"> </p>

<p align="center"><a class="normal"
href="Default.asp"><strong><big>Home</big></strong></a></p>
</body>
</html>
```

RecordAdopt.asp

State	Detail
Open Table	Adopt
Open Table	SELECT * FROM Idea WHERE IdeaID=GET\IdeaID
New Record	Adopt
Modify Record (Adopt)	Submitter=SESSION\RemoteUser IdeaID=GET\IdeaID
Modify Record (Idea)	StatusID=7
Update Record	Adopt
Update Record	SELECT * FROM Idea WHERE IdeaID=GET\IdeaID
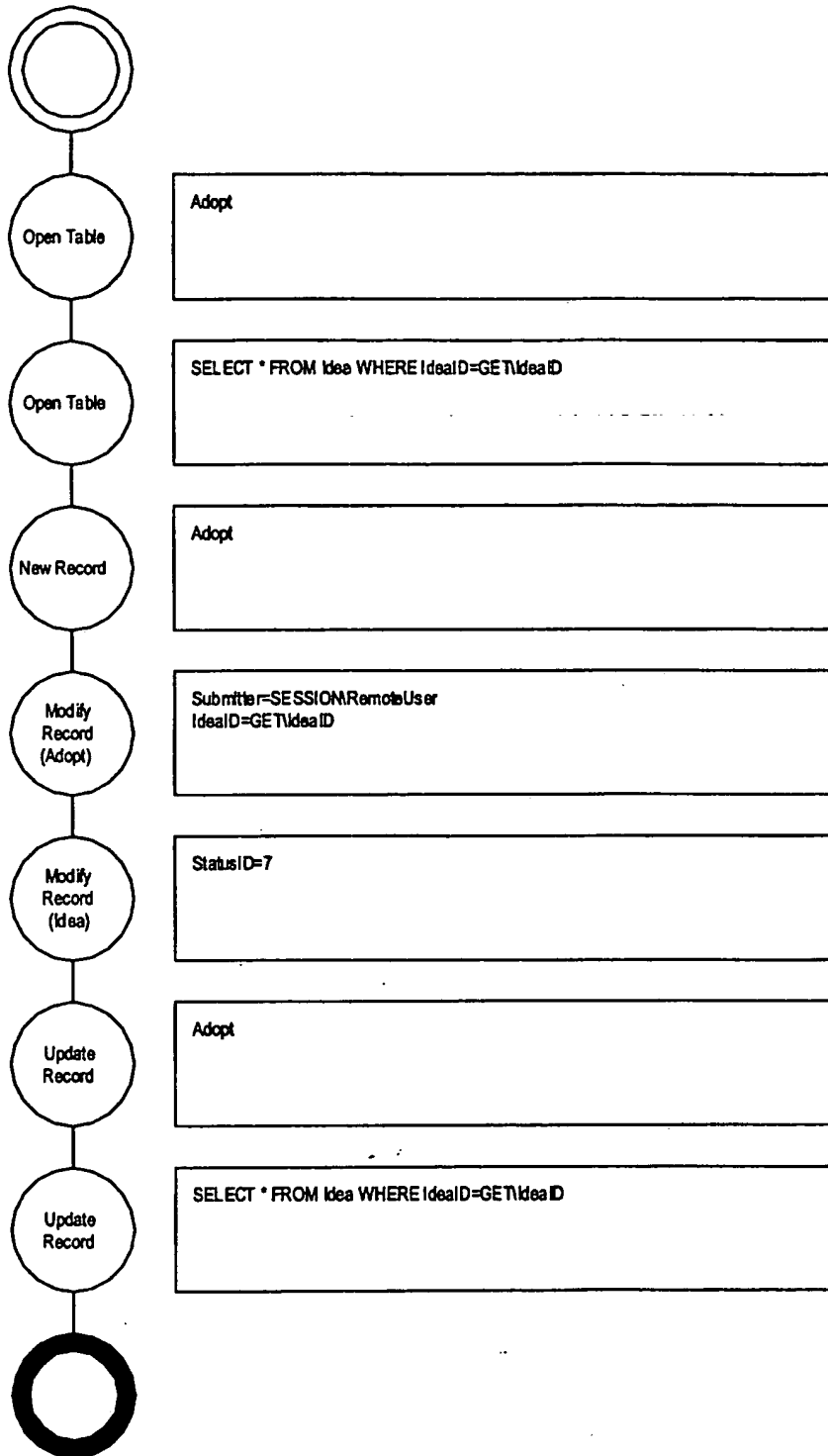
FSName	RecordImplIdea.asp
Description	Parameter 1: POST\IdeaID

This page is a database control script.

This script is used to modify the ImplNotes, ImplSavings and StatusID values within a proposal record, the record Identifier is contained with Parameter 1. The user is then redirected to ArchiveDetails.asp with parameter 1 set to IdeaID.

WebPageGraphic

WebPageSource

```
<%response.buffer=true%>
<!--#include file="java.asp"--><html>

<head><link rel="stylesheet" href="style/main.css" type="text/css">
<title>Home Page</title>
</head>

<body stylesrc="http://software.brain-bank.com/Default.asp" text="#000000"
```

```
link="#800000" vlink="#800000" alink="#800000">


<p><%url="ArchiveDetails.asp?IdeaID=" & request.form("IdeaID")
sql="select * from idea where IdeaID=" & request.form("IdeaID")

set cn=server.createobject("adodb.connection")
cn.open "brainbank"
set rs=server.createobject("ADODB.recordset")
rs.open sql,cn,3,3

rs("ImplNotes")=request.form("ImplNotes")
rs("ImplSavings")=request.form("ImplSavings")
rs("StatusID")=request.form("StatusID")

rs.update

rs.close
cn.close


response.redirect(url)
%></p>
</body>
</html>
```

RecordImplIdea.asp

Open Table

SELECT * FROM Idea WHERE IdeaID=POST\IdeaID

Modify
Record

ImplNotes=POST\ImplNotes
ImplSavings=POST\ImplSavings
StatusID=POST\StatusID

Update
Record

SELECT * FROM Idea WHERE IdeaID=POST\IdeaID

FSName	RecordInfoRequest.asp

Description	This page is a database control script.

This script is used to populate a new Information request record. The new record is populated using these variables:
POST\ResourceID
POST\Question
POST\IdeaID
SESSION\RemoteUser

The user is then redirected to the WorkOnIdea.asp page with the IdeaID parameter set.

WebPageGraphic
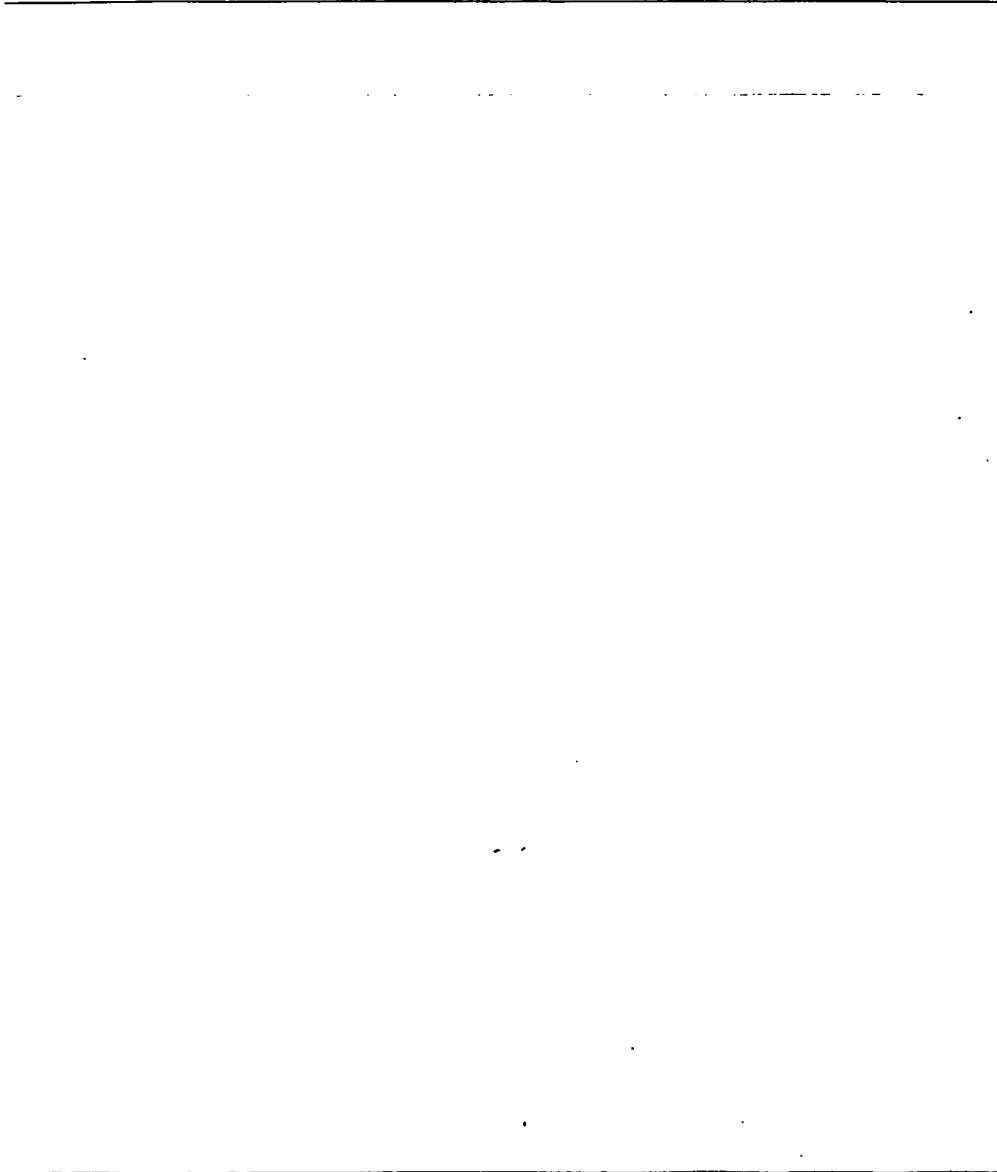
WebPageSource
```
<%response.buffer=true%>
<!--#include file="java.asp"--><html>

<head><link rel="stylesheet" href="style/main.css" type="text/css">
<title>Record Information Request</title>
```

```
</head>

<body stylesrc="http://software.brain-bank.com/Default.asp" text="#000000"
link="#800000" vlink="#800000" alink="#800000">

<p><%set cn=server.createobject("ADODB.connection")
cn.open("brainbank")
set rs=server.createobject("ADODB.recordset")
rs.open "Request",cn,3,3

rs.addnew
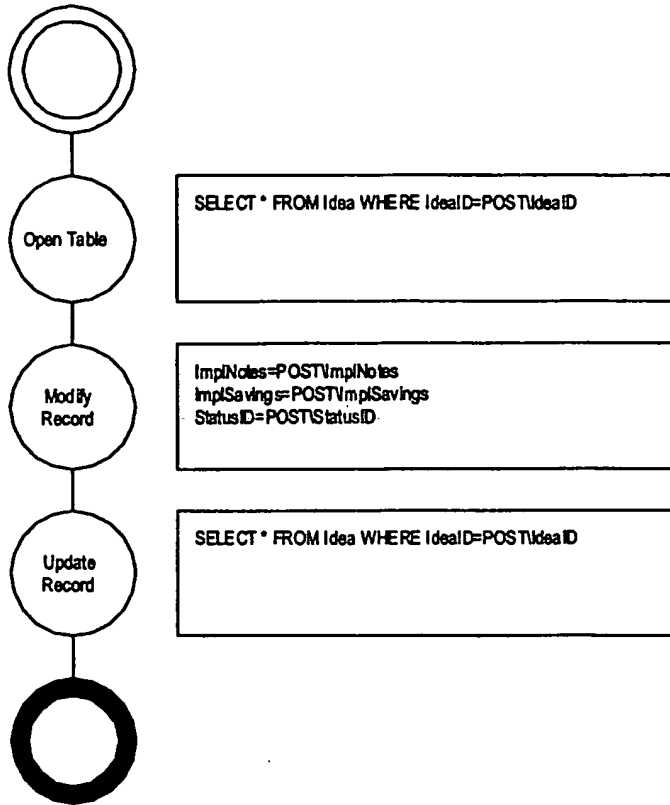rs("ResourceID")=request.form("Resource")
rs("Question")=request.form("Question")
rs("Submitter")=session("REMOTEUSER")
rs("IdeaID")=request.form("IdeaID")
rs.update
rs.close

cn.close

url="WorkOnIdea.asp?IdeaID=" & request.form("IdeaID")
response.redirect(url)
%></p>
</body>
</html>
```

RecordInfoRequest.asp

Open Table

Request

New Record

Request

Modify Record

ResourceID=POST\ResourceID
Question=POST\Question
Submitter=SESSION\RemoteUser
IdeaID=POST\IdeaID

Update Record

Request

Redirect URL

WorkOnIdea.asp?IdeaID=GET\IdeaID

FSName	RecordNewGroup.asp
Description	This page is a database control script.

This script is used to add a new department to the department table.

The new record is populated with the following variables:
SESSION\RemoteUser
GET\Name

There is no redirection.

WebPageGraphic

WebPageSource

```
<%@ LANGUAGE="VBSCRIPT" %>
<%response.buffer=true%>
<!--#include file="java.asp"--><html>

<head><link rel="stylesheet" href="style/main.css" type="text/css">
<meta NAME="GENERATOR" Content="Microsoft FrontPage 3.0">
<meta HTTP-EQUIV="Content-Type" content="text/html; charset=iso-8859-1">
```

```
<title>BrainBank Inc. - Recording a New Category</title>
</head>


<body stylesrc="http://software.brain-bank.com/Default.asp" text="#000000"
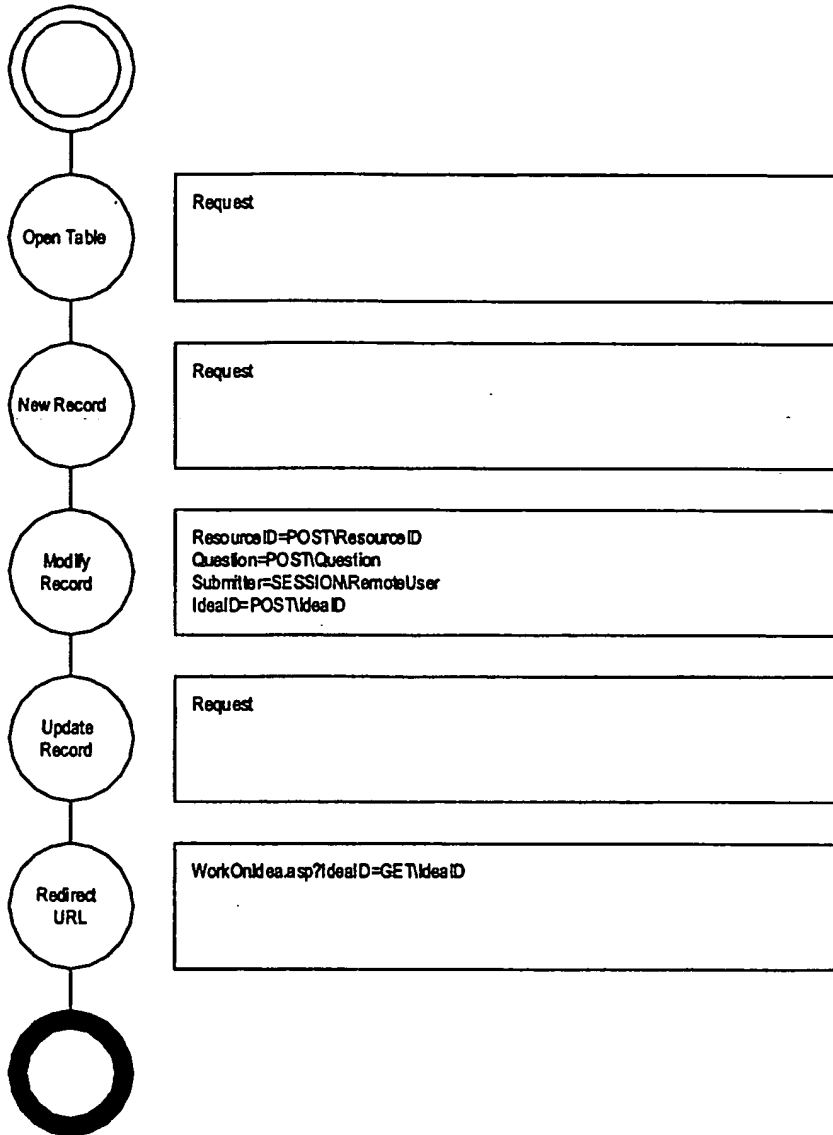link="#800000" vlink="#800000" alink="#800000">

<h1 align="center"><img src="images/Bulb.jpg" width="80" height="105"
alt="Bulb.jpg (18042 bytes)" align="middle"> <font color="#000000">Sending a new
department to database</font></h1>
<%
set cn=server.createobject("ADODB.connection")
cn.open("brainbank")
set rs=server.createobject("ADODB.recordset")
rs.open "category",cn,3,3
rs.addnew
rs("Submitter")=session("REMOTEUSER")
rs("Name")=request.querystring("NAME")
rs.update
rs.close
cn.close
%>


<p>Done.</p>

<p><a class="normal" href="NewGroup.asp">Return to
list</a><%url="NewGroup.asp"

response.redirect(url)%></p>
<!--webbot bot="Include" U-Include="footer.asp" TAG="BODY" startspan --
><%sql="select count(*) as N from message where receiver='" &
session("REMOTEUSER") & "'"

set cn=server.createobject("ADODB.connection")
cn.open "brainbank","web",""

set rs=cn.execute(sql)

N=rs("N")

rs.close
set rs=nothing
cn.close
set cn=nothing
if N<>0 then
%><%end if%>

<p align="center">User:  <span
class="username"><%=session("Name")%>  </span><span
class="eyecatch"> 
<a class="normal" href="inbox.asp">Inbox</a><%if N<>0 then%></span> <img
src="images/greenlt.gif" alt="greenlt.gif (995 bytes)" WIDTH="13"
HEIGHT="13"><span class="eyecatch"><%end if%></span></p>

<p align="center"><a class="normal" href="Default.asp">Home</a></p>

<p align="center"><font color="#000000"><span class="eyecatch">Call toll-free
(888)334-0033</span></font></p>
```

```
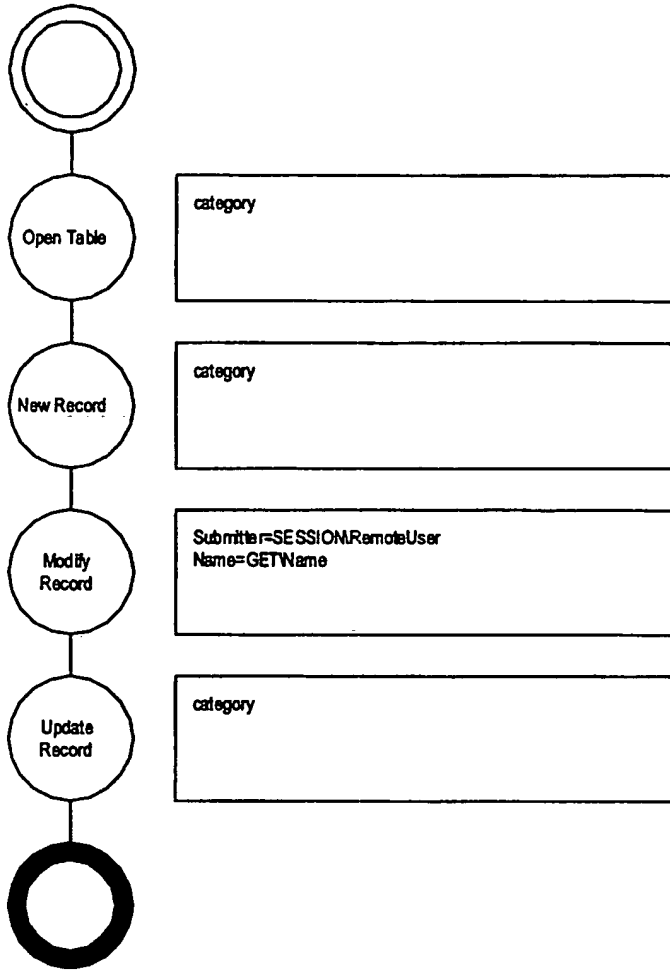<p align="center"><strong><big><font color="#000000">©1999</font>
BrainBank® Inc.
Patents pending, All rights reserved.</big></strong></p>
<!--webbot bot="Include" endspan i-checksum="2106" -->


</body>
</html>
```

RecordNewGroup.asp

```
           ◎

                    ┌─────────────────────────────────┐
         ╭────╮     │ category                        │
        │ Open │    │                                 │
        │ Table│    │                                 │
         ╰────╯     └─────────────────────────────────┘

                    ┌─────────────────────────────────┐
         ╭────╮     │ category                        │
        │ New  │    │                                 │
        │Record│    │                                 │
         ╰────╯     └─────────────────────────────────┘

                    ┌─────────────────────────────────┐
         ╭────╮     │ Submitter=SESSIONRemoteUser     │
        │Modify│    │ Name=GETName                    │
        │Record│    │                                 │
         ╰────╯     └─────────────────────────────────┘

                    ┌─────────────────────────────────┐
         ╭────╮     │ category                        │
        │Update│    │                                 │
        │Record│    │                                 │
         ╰────╯     └─────────────────────────────────┘

           ⬤
```

FSName	RecordNewIdea.asp
Description	This page acts as a simple database access script that will record the user-supplied data submitted within the NewIdea.asp HTML form. It will then redirect the user to the WorkOnIdea.asp while adding the IdeaID parameter containing the newly recorded information just saved.

WebPageGraphic

WebPageSource

```
<%@ LANGUAGE="VBSCRIPT" %>
<%response.buffer=true%>
<!--#include file="java.asp"--><html>

<head>
<link rel="stylesheet" href="style/main.css" type="text/css">
<meta NAME="GENERATOR" Content="Microsoft FrontPage 3.0">
<meta HTTP-EQUIV="Content-Type" content="text/html; charset=iso-8859-1">
<title>BrainBank Inc. - Recording a new idea</title>
</head>

<body stylesrc="http://software.brain-bank.com/Default.asp">
```

```
<h1 align="center"><img src="images/Bulb.jpg" width="80" height="105"
alt="Bulb.jpg (18042 bytes)" align="middle"> <font color="#000000">Sending a new
idea to
database</font></h1>
<%
set cn=server.createobject("ADODB.connection")
cn.open "brainbank","web",""
set rs=server.createobject("ADODB.recordset")

rs.open "IDEA",cn,3,3
rs.addnew
rs("Submitter")=session("REMOTEUSER")
rs("OldIdea")=request.form("Old")
rs("BasicIdea")=request.form("Brief")
rs("StatusID")=1
rs("CategoryID")=request.form("CategoryID")
StatusID=request.form("StatusID")
if StatusID="" then StatusID=1
rs("StatusID")=StatusID
rs("TypeID")=request.form("TypeID")
rs.update
IdeaID=rs("IdeaID")
response.write "*"
response.write IdeaID
response.write "*"
rs.close

rs.open "NewCost",cn,3,3
rs.addnew
rs("Description")="Default, do not delete"
rs("Amount")=0
rs("IdeaID")=IdeaID
rs.update
rs.close

rs.open "OldCost",cn,3,3
rs.addnew
rs("Description")="Default, do not delete"
rs("Amount")=0
rs("IdeaID")=IdeaID
rs.update
rs.close

rs.open "ImplCost",cn,3,3
rs.addnew
rs("Description")="Default, do not delete"
rs("Amount")=0
rs("IdeaID")=IdeaID
rs.update
rs.close

cn.close

TypeID=request.form("TypeID")
add="?IdeaID=" & IdeaID & "&TypeID=" & TypeID
if TypeID=0 then url="WorkOnIdea.asp" & add
if TypeID=1 then url="DynForms/CustomerComplaint.asp" & add
```

```
if TypeID=2 then url="DynForms/NewProduct-Service.asp" & add
if TypeID=3 then url="DynForms/QualityImprovement.asp" & add
if TypeID=4 then url="DynForms/RevenueGenerating.asp" & add
if TypeID=5 then url="DynForms/SafetyImprovement.asp" & add
response.redirect(url)
%>


<p>Done. </p>


<p><a class="normal" href="UpdateIdea.asp">Work on your
ideas</a><%response.redirect(url)%></p>
<!--webbot bot="Include" U-Include="footer.asp" TAG="BODY" startspan --
><%sql="select count(*) as N from message where receiver='" &
session("REMOTEUSER") & "'"

set cn=server.createobject("ADODB.connection")
cn.open "brainbank","web",""

set rs=cn.execute(sql)

N=rs("N")

rs.close
set rs=nothing
cn.close
set cn=nothing
if N<>0 then
%><%end if%>

<p align="center">User:  <span
class="username"><%=session("Name")%>  </span><span
class="eyecatch"> 
<a class="normal" href="inbox.asp">Inbox</a><%if N<>0 then%></span> <img
src="images/greenlt.gif" alt="greenlt.gif (995 bytes)" WIDTH="13"
HEIGHT="13"> <span class="eyecatch"><%end if%></span></p>

<p align="center"><a class="normal" href="Default.asp">Home</a></p>
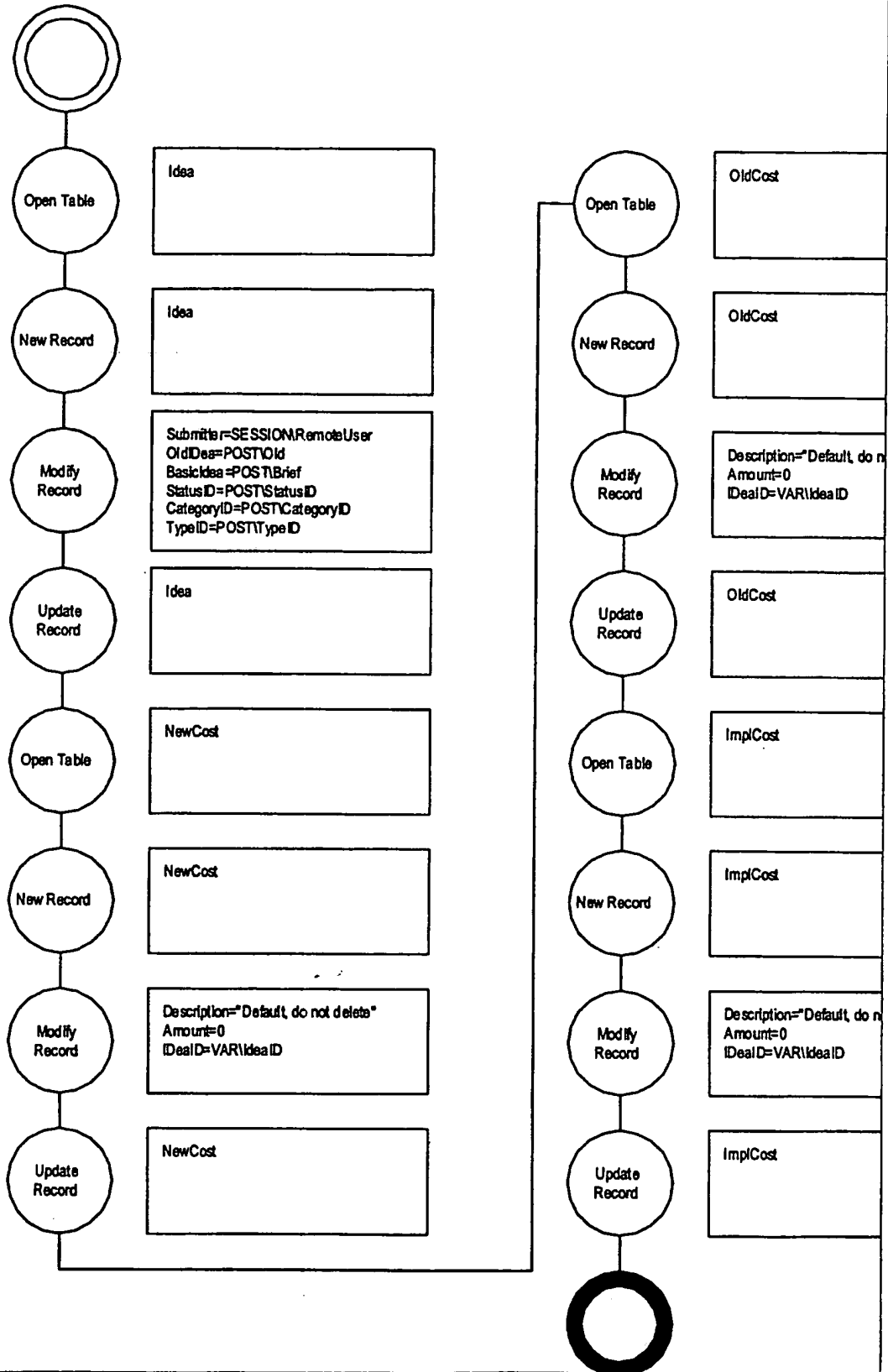
<p align="center"> <font color="#000000"><span class="eyecatch">Call toll-free
(888)334-0033</span></font></p>

<p align="center"><strong><big><font color="#000000">©1999</font>
BrainBank® Inc.
Patents pending. All rights reserved.</big></strong></p>
<!--webbot bot="Include" endspan i-checksum="2106" -->

</body>
</html>
```

RecordNewIdea.asp

| Open Table | Idea |
| | |

| New Record | Idea |
| | |

| Modify Record | Submitter=SESSION\RemoteUser
OldIdea=POST\Old
BasicIdea=POST\Brief
StatusID=POST\StatusID
CategoryID=POST\CategoryID
TypeID=POST\TypeID |

| Update Record | Idea |
| | |

| Open Table | NewCost |
| | |

| New Record | NewCost |
| | |

| Modify Record | Description="Default, do not delete"
Amount=0
IDealD=VAR\IdeaID |

| Update Record | NewCost |
| | |

| Open Table | OldCost |
| | |

| New Record | OldCost |
| | |

| Modify Record | Description="Default, do n
Amount=0
IDealD=VAR\IdeaID |

| Update Record | OldCost |
| | |

| Open Table | ImplCost |
| | |

| New Record | ImplCost |
| | |

| Modify Record | Description="Default, do n
Amount=0
IDealD=VAR\IdeaID |

| Update Record | ImplCost |
| | |

FSName	*RecordNewName.asp*
Description	*This page is a database control script.*

This script is used to populate a manager-defined version of the Decision-maker, the evaluator and the implementor of a proposal. Therefore keeping the original values.

The new record is populated with the following variables:

POST\ImplName
POST\ImplPos
POST\DeciName
POST\DeciPos
POST\EvalName
POST\EvalPos

The script then redirects the user to ArchiveDetails.asp with the IdeaID parameter set.

WebPageGraphic

WebPageSource

```
<%response.buffer=true%>
<!--#include file="java.asp"--><html>

<head><link rel="stylesheet" href="style/main.css" type="text/css">
<meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1">
<title>New Page 1</title>
</head>

<body>

<p><%sql="select * from Idea where IdeaID=" & request.form("IdeaID")

set cn=server.createobject("ADODB.connection")
cn.open "brainbank","web",""

set rs=server.createobject("ADODB.recordset")
rs.open sql,cn,3,3
```

```
rs("New_ImplName")=request.form("ImplName")
rs("New_ImplPos")=request.form("ImplPos")
rs("New_DeciName")=request.form("DeciName")
rs("New_DeciPos")=request.form("DeciPos")
rs("New_EvalName")=request.form("EvalName")
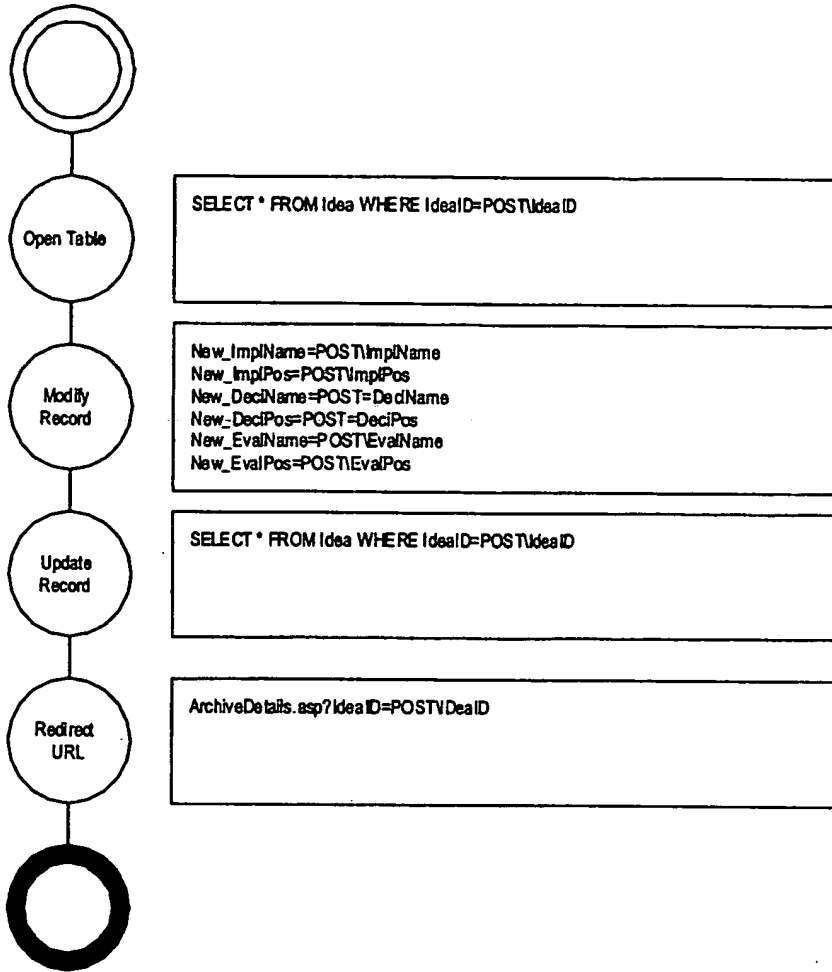rs("New_EvalPos")=request.form("EvalPos")

rs.update

rs.close
cn.close

rd="/ArchiveDetails.asp?IdeaID=" & request.form("IdeaID")
response.redirect(rd)
%></p>
</body>
</html>
```

RecordNewName.asp

Open Table

SELECT * FROM Idea WHERE IdeaID=POST\IdeaID

Modify Record

New_ImplName=POST\ImplName
New_ImplPos=POST\ImplPos
New_DeciName=POST=DeciName
New_DeciPos=POST=DeciPos
New_EvalName=POST\EvalName
New_EvalPos=POST\EvalPos

Update Record

SELECT * FROM Idea WHERE IdeaID=POST\IdeaID

Redirect URL

ArchiveDetails.asp?IdeaID=POST\IDeaID

FSName	RecordNewReply.asp

Description This page is a database control script.

This script is used to insert a "reply" to a cost/information request within the system. The record is populated with the following variables: POST\Answer, POST\RequestID, SESSION\Submitter.

There is no redirection.

WebPageGraphic

WebPageSource

```
<%response.buffer=true%>
<!--#include file="java.asp"--><html>

<head><link rel="stylesheet" href="style/main.css" type="text/css">
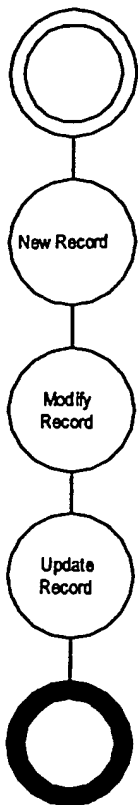<title>Record New Reply</title>
</head>

<body stylesrc="http://software.brain-bank.com/Default.asp" text="#000000"
link="#800000" vlink="#800000" alink="#800000">
```

```
<p><%set cn=server.createobject("ADODB.connection")
cn.open "brainbank","web",""
set rs=server.createobject("ADODB.recordset")
rs.open "Reply",cn,3,3

rs.addnew
rs("Answer")=request.form("Answer")
rs("RequestID")=request.form("RequestID") ·
rs("Submitter")=session("REMOTEUSER")
rs.update
rs.close
cn.close

url="Report.asp"
response.redirect(url)%></p>
</body>
</html>
```

RecordNewReply.asp

New Record

Modify
Record

Update
Record

Reply

Answer=POST\Answer
RequestID=POST\RequestID
Submitter=SESSION\Submitter

Reply

FSName	*RecordNewStatus.asp*
Description	*The page is a database control script.*
	This page is used to insert a new status within the database (status table).
	There is no redirection
WebPageGraphic	

WebPageSource

```
<%response.buffer=true%>
<!--#include file="java.asp"--><html>

<head><link rel="stylesheet" href="style/main.css" type="text/css">
<title>BrainBank Inc. - Recording a new proposal status</title>
</head>

<body stylesrc="http://software.brain-bank.com/Default.asp" text="#000000"
link="#800000" vlink="#800000" alink="#800000">

<h1 align="center"><img src="images/Bulb.jpg" width="80" height="105"
```

```
alt="Bulb.jpg (18042 bytes)" align="middle"> <font color="#000000">Sending a new
status to
database</font></h1>


<p><%set cn=server.createobject("ADODB.connection")
cn.open "brainbank","web",""
set rs=server.createobject("ADODB.recordset")
rs.open "status",cn,3,3
rs.addnew
rs("Submitter")=session("REMOTEUSER")
rs("Name")=request.form("Name")
rs.update
rs.close
cn.close%></p>

<p>Done.</p>

<p><a class="normal" href="Default.asp">Return to main
page</a><%url="main.asp"

response.redirect(url)%></p>
<!--webbot bot="Include" U-Include="footer.asp" TAG="BODY" startspan --
><%sql="select count(*) as N from message where receiver='" &
session("REMOTEUSER") & "'"

set cn=server.createobject("ADODB.connection")
cn.open "brainbank","web",""

set rs=cn.execute(sql)

N=rs("N")

rs.close
set rs=nothing
cn.close
set cn=nothing
if N<>0 then
%><%end if%>

<p align="center">User:  <span
class="username"><%=session("Name")%>  </span><span
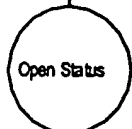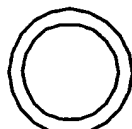class="eyecatch"> 
<a class="normal" href="inbox.asp">Inbox</a><%if N<>0 then%></span> <img
src="images/greenlt.gif" alt="greenlt.gif (995 bytes)" WIDTH="13"
HEIGHT="13"><span class="eyecatch"><%end if%></span></p>

<p align="center"><a class="normal" href="Default.asp">Home</a></p>

<p align="center"><font color="#000000"><span class="eyecatch">Call toll-free
(888)334-0033</span></font></p>

<p align="center"><strong><big><font color="#000000">©1999</font>
BrainBank® Inc.
Patents pending, All rights reserved.</big></strong></p>
<!--webbot bot="Include" endspan i-checksum="2106" -->

</body>
</html>
```

RecordNewStatus.asp

Open Status

Status

New Record

Status

Modify Record

Submitter=SESSIONRemoteUser
Name=GETName

Update Record

Status

FSName	RecordUpdateContact.asp
Description	This page captures 12 fields of information and one parameter.

Parameter 1: IdeaID

Field 1: EvalName
Field 2: EvalTitle
Field 3: EvalPhone
Field 4: EvalE-Mail
Field 5: ImplName
Field 6: ImplTitle
Field 7: ImplPhone
Field 8: ImplE-Mail
Field 9: DeciName
Field 10: DeciTitle
Field 11: DeciPhone
Field 12: DeciE-Mail

This information is recorded within the appropriate idea record within the database as specified within parameter 1. This page will identify the user and then present a seven-point checklist to suggest action to avoid common pitfalls when going through an idea submission process.

UpdateIdea.asp – Link to user's submitted ideas (this user only)

WebPageSource

```
<!--#include file="java.asp"-->
<html>


<head>
<link rel="stylesheet" href="style/main.css" type="text/css">
<title>Record Update Contact</title>
</head>

<body stylesrc="http://software.brain-bank.com/Default.asp" text="#000000"
link="#FF0000" vlink="#FF0000">

<h2 align="center"><img src="images/Bulb.jpg" width="80" height="105"
alt="Bulb.jpg (18042 bytes)" align="middle"> Checklist</h2>

<p align="center"> </p>

<p><img src="images/wbc02tnr.gif" alt="wbc02tnr.gif (1419 bytes)" WIDTH="18"
HEIGHT="18"><font size="4"><%=session("Name")%>, Did you
```